

Occupational Injuries and Illnesses: Counts, Rates, and Characteristics, 1993



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U.S. Department of Labor
Robert B. Reich, Secretary

Bureau of Labor Statistics
Katharine G. Abraham, Commissioner

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Preface

The Bureau of Labor Statistics (BLS) has reported annually on the number of serious, nonfatal injuries and illnesses involving lost worktime in private industry and the frequency of such incidents since the early 1970s. The 1993 national survey, however, marks only the second year that BLS has collected additional information, such as demographic and case characteristics data, that is detailed in this bulletin. The new data enable researchers to identify industries, occupations, and worker groups having a relatively high risk of losing worktime due to job-related injuries and illnesses and permit researchers to focus their efforts on how those incidents occurred and their severity.

This bulletin has five chapters and several appendixes. Chapter 1 provides an overview of recent enhancements to the BLS safety and health statistical program and summarizes 1993 survey results. Chapter 2 presents the number and incidence rates for all types of reported nonfatal injuries and illnesses (cases with or without lost workdays) in several hundred industries. Chapter 3 examines sex, age, occupation, and other selected characteristics of workers sustaining injuries and illnesses resulting in days away from

work. Chapter 4 profiles some case characteristics associated with disabling (lost worktime) injuries and illnesses. Chapter 5 looks at the median days away from work for groups of workers as well as disabling conditions, sources, and events.

This bulletin was prepared by staff in the Bureau's Office of Safety, Health, and Working Conditions. Many other organizations contributed to the success of the survey, including the participating State agencies that collected the data, the BLS regional offices that helped review and process the data, and in the national office, the Division of Safety and Health Systems and Wage Statistical Methods Group that helped tabulate the data and performed quality control.

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14 ✓

Contents

	<i>Page</i>
Chapter 1. Introduction and summary findings	1
Background and recent developments	1
Injury and illness counts and rates	1
Demographics of serious injuries and illnesses	2
Characteristics of serious injuries and illnesses	2
Duration of serious injuries and illnesses	3
Chapter 2. Occupational injuries and illnesses: Counts and rates	4
Overview	4
Injuries	5
Incidence rates	5
Number of cases	5
Lost worktime injuries	6
Illnesses	7
Incidence rates	7
Number and distribution	7
Chapter 3. Worker profiles for injuries and illnesses with days away from work	10
Sex and age	10
Race or ethnic origin	11
Length of service with employer	11
Occupation	11
Chapter 4. Case profiles for injuries and illnesses with days away from work	13
Nature of injury and illness	13
Part of body affected	14
Source of injury or illness	14
Event or exposure	14
Case characteristics of ten occupations	15
Incidence rates for case characteristics	15
Chapter 5. Duration of injuries and illnesses with days away from work	17
Industry	17
Worker characteristics	18
Nature of injury and part of body affected	18
Source and event/exposure	18

Contents—Continued

Page

Text tables:

1. Occupational injury and illness incidence rates for private industry, 1973-93	4
2. Industries with the highest total case incidence rates for injuries and illnesses combined for private industry, 1993	5
3. Nonfatal occupational injuries: number of cases and incidence rates for industries reporting 100,000 or more injury cases for private industry, 1993	6
4. Industries with the highest nonfatal cases with days away from work incidence rates for injuries only for private industry, 1993	6
5. Industries with the highest nonfatal illness incidence rates of disorders associated with repeated trauma for private industry, 1993	7
6. Percent distribution of reported occupational illnesses by category of illness for private industry, 1982-93	9
7. Industries with the highest number of nonfatal illness cases of disorders associated with repeated trauma for private industry, 1993	9
8. Ten occupations with the largest number of injuries and illnesses involving days away from work, shares of case and employment totals for private industry, 1993	12
9. Industries with the highest rates of injuries and illnesses resulting in days away from work, selected categories of disabling events and exposures for private industry, 1993	16

Charts:

1. Occupational injury and illness rates, private industry, 1973-93	8
2. Number of new occupational illnesses, private industry, 1981-93	8

Reference tables:

1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, by industry, 1993	19
2. Number of nonfatal occupational injuries and illnesses, by industry, 1993	35
3. Nonfatal occupational injury incidence rates per 100 full-time workers, by industry division and employment size, 1993	51
4. Nonfatal occupational illness incidence rates by industry and category of illness, 1993	52
5. Number of new cases of nonfatal occupational illnesses by industry and category of illness, 1993	60
Number of nonfatal occupational injuries and illnesses involving days away from work, 1993:	
6. Industry, sex, and age of worker	67
7. Industry and race or ethnic origin of worker	81
8. Industry and length of service with employer	93
9. Occupation and industry division	105
10. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work by selected worker and case characteristics, 10 occupations, 1993	113

Contents—Continued

Page

Number of nonfatal occupational injuries and illnesses involving days away from work, 1993:

11. Nature of injury or illness and industry division	117
12. Part of the body affected by the injury or illness and industry division	124
13. Source of injury or illness and industry division	127
14. Event or exposure leading to injury or illness and industry division	147

Percent distribution of nonfatal occupational injuries and illnesses involving days away from work, 1993:

15. Industry and selected natures of injury or illness	153
16. Industry and selected parts of body affected by injury or illness	179
17. Industry and selected sources of injury or illness	203
18. Industry and selected events or exposures leading to injury or illness	227

Incidence rates for nonfatal occupational injuries and illnesses involving days away from work per 10,000 full-time workers, 1993:

19. Selected natures of injuries and illnesses and industry division	253
20. Selected parts of the body affected by injuries or illnesses and industry division	255
21. Selected sources of injuries or illnesses and industry division	257
22. Selected events and exposures leading to injuries or illnesses and industry division	264

Percent distribution of nonfatal occupational injuries and illnesses involving days away from work, 1993:

23. Industry and number of days away from work	267
24. Selected worker characteristics and number of days away from work	280
25. Occupation and number of days away from work	281
26. Nature of injury or illness and number of days away from work	288
27. Part of body affected by the injury or illness and number of days away from work	294
28. Source of injury or illness and number of days away from work	297
29. Event or exposure leading to injury or illness and number of days away from work	314

Appendixes:

A. Scope and method of survey	319
Tables:	
A-1. Relative standard errors for measures of occupational injuries and illnesses and occupational injuries by industry, 1993	324
A-2. Relative standard errors for measures of new cases of occupational illnesses by industry and category of illness, 1993	340
A-3. Factors for use in calculating relative standard errors by industry, 1993	347
B. Definitions	358
C. How to compute your firm's incidence rate for safety management	360
D. Profile of a specific safety and health hazard	361
Table D-1. Lost workday injuries and illnesses resulting from falls in the construction industry, selected characteristics, 1993	362
E. Standardized coding of occupational injuries and illnesses	363
F. Survey report form and instructions	369
G. State agencies receiving Federal funds	378

Chapter 1. Introduction and Summary Findings

This chapter provides background information on how the survey identifies serious safety and health problems, where and how these problems occur, and the workers most at risk of sustaining injuries and illnesses. It also summarizes major findings from the Bureau's most recent safety and health survey covering 1993. Chapters 2 through 5 present more detailed data and analysis from the 1993 survey, while the appendixes primarily discuss its operational and technical aspects.

Background and recent developments

The Bureau of Labor Statistics (BLS) has long been interested in developing data on safety and health conditions for workers on the job. In fact, the first report in a BLS series on industrial accidents in the iron and steel industries, issued in 1912, presented information on the frequency and severity of injuries, the occupation of injured workers, and the nature of their injuries.¹

Not until the passage of the Occupational Safety and Health Act of 1970, however, was the Bureau delegated responsibility for developing a comprehensive safety and health statistical system covering almost all employers in private industries.² Shortly thereafter, the Bureau, in cooperation with State agencies, designed an annual survey to estimate the number and frequency of work-related injuries and illnesses nationwide and for several hundred individual industries.

The annual surveys for 1972-91 identified which industries had relatively high rates of work-related injuries and illnesses, but shed little light on the characteristics of the incidents or the workers affected. Beginning in 1992, the annual survey was expanded to provide additional detailed worker and case characteristics data on serious, nonfatal injuries and illnesses resulting in days away from work. And, for these serious incidents, the Bureau also began to estimate the percent distribution and median number of days away from work for individual industries, for groups of workers sustaining similar work disabilities, and for similar occupational groupings or demographic categories.³

¹ For a comprehensive study of industrial accidents in that industry at the beginning of the 20th century, see *The Safety Movement in the Iron and Steel Industry*, Bulletin 234, Bureau of Labor Statistics, 1918.

² Workers in railroad transportation and most mining industries are covered by other legislation.

The recently expanded survey also enhances the analytical capabilities of the safety and health community to define and focus on areas of special interest, such as industries with the highest rates of disabling falls. Using 1993 data, BLS analysts prepared a special profile on falls in the construction industries, after those industries were identified as having a relatively high incidence of disabling injuries due to falls and lengthier recuperation periods for falls than for other disabling events resulting in lost worktime in construction. (See appendix D.)

Besides national data, the 1993 survey provides information for over 40 States and territories on the personal traits and case characteristics of lost worktime injuries and illnesses and the severity of those disabilities. (To obtain this information, see contacts listed for States in Appendix G.)

Injury and illness counts and rates

The 1993 survey counted 6.7 million nonfatal injuries and illnesses in private industry workplaces, occurring at a rate of 8.5 cases for every 100 equivalent full-time workers. Since 1980, such rates have fluctuated within a range of about 7.5 to 9.0 cases per 100 workers.

Of the 6.7 million total cases, a majority (nearly 3.8 million) neither resulted in workdays lost nor in restricted work duties. Another 2-1/4 million cases resulted in at least 1 day away from work beyond the day of injury or onset of illness. (Information on worker and case characteristics was collected only for such cases with days away from work.) The balance, about 700,000 injuries and illnesses, resulted only in restricted work activity, such as no heavy lifting.

More than nine-tenths of all 1993 cases reported were injuries (6-1/4 million) rather than illnesses (about 480,000). Following are highlights of each:

- By major industry division, injury rates varied from 12.0 cases per 100 full-time workers in construction to 2.5 per 100 workers in finance, insurance, and real estate.

³ See *Occupational Injuries and Illnesses: Counts, Rates, and Characteristics, 1992*, Bulletin 2455, Bureau of Labor Statistics, 1995. For 1992, the Bureau also initiated a separate Census of Fatal Occupational Injuries to count these tragic events more effectively than had been possible in the annual survey. For background on the BLS fatality census and the evolution of fatality statistics, see *Fatal Workplace Injuries in 1993: A Collection of Data and Analysis*, Report 891, Bureau of Labor Statistics, 1995.

- Injury rates also can vary widely among industries producing or delivering similar types of goods or services. Rates among special trades construction contractors, for example, ranged from 16.5 injuries per 100 full-time roofers, siding, and sheet metal workers to 8.3 per 100 workers engaged by painting and paper hanging contractors.
- Injury rates were higher for mid-size establishments (with 50 to 999 workers) than for the smallest and largest groupings. However, this pattern varies somewhat by industry.
- Manufacturing dominated the list of individual industries with the highest injury rates (text table 4), while trade and services industries, such as restaurants and hospitals, topped the list of industries with the largest number of injury cases (text table 3).
- Illnesses were reported when they could be directly related to workplace activity. In 1993, three-fifths were disorders associated with repeated trauma, such as carpal tunnel syndrome, and one-seventh were skin diseases and disorders. Long-term latent illnesses, such as cancers, continue to be difficult to link to the workplace and, thus, are probably under reported. (See text table 6.)
- Manufacturing continues to dominate illnesses reported, making up two-thirds of all new illness cases in the 1993 BLS survey. Services industries, such as hospitals, composed another 15 percent of the illness total. (See text table 7 for industries reporting the largest number of cases of the dominant illness reported—repeated trauma disorders.)

Demographics of serious injuries and illnesses

No one is without risk of serious injury or illness on the job, although the risk can vary by industry, occupation, and sex, to name just three factors. The Bureau's annual survey has identified industry risk for over 20 years. The 1993 survey, however, marks only the second year in which information collected on worker characteristics permit an analysis of which occupations and groups of workers sustain disabling (lost worktime) injuries and illness more frequently than their employment shares would suggest.

In measuring relative risk for the 2-1/4 million cases involving days away from work reported in 1993, case shares are compared with employment shares obtained from the Current Population Survey, 1993 annual averages, conducted by the Census Bureau for the Bureau of Labor Statistics.⁴

⁴ The annual survey excludes government workers and the self-employed, groups regularly covered by the Current Population Survey but whose data are not included in comparisons with the annual survey.

Sex. Men accounted for two-thirds of the 2-1/4 million cases in 1993, a proportion somewhat higher than their share (about 55 percent) of private wage and salary employment. Although they are a relatively safe group overall, working women, nevertheless, accounted for a larger share of injuries and illnesses in certain categories, such as repetitive motion disorders and assaults, than men did.

Age. Workers, aged 25 to 44 accounted for nearly three-fifths of the 2-1/4 million case total, roughly in line with their share of total employment. The risk of injury and illness generally declines with age, although older workers have relatively lengthy periods of recuperation from such incidents.

Occupation. Operators, fabricators, and laborers accounted for a larger share (two-fifths) of the survey's case total than did any other major occupational grouping. The group's injury and illness share far exceeded its one-sixth share of total private wage and salary employment. Three individual occupations had 100,000 or more cases each—truckdrivers, nonfarm laborers, except construction, and nursing aides. All three had shares of the injury and illness case total that were more than double their shares of total employment. (See text table 8.)

Length of service. Most workers had at least a year of service with their employer when they sustained their injury or illness. Indeed, a fourth had more than 5 years, suggesting that many experienced workers incur serious injuries.

Characteristics of serious injuries and illnesses

Injury and illness profiles can vary by industry partly due to differing work activities, materials and equipment used, and work processes. Construction industry workers, for example, experience disabling falls more often than manufacturing workers do; but factory workers bear a relatively higher risk of motion-related disorders associated with repetitive tasks. The 1993 annual survey helps identify individual industries with the highest rates of disabling injuries and illnesses by specific workplace risk. (See text table 9.)

The survey uses employer descriptions of each disabling incident to look at the four case characteristics of injuries and illnesses involving lost worktime: The physical characteristics of the injury, the part of the body affected, the way in which the incident occurred, and what directly produced or inflicted the condition.

Sprains and strains was, by far, the leading injury and illness category in every major industry division. But other physical characteristics, such as bruises, cuts, and fractures, also were notable; together, they comprised a third to a half of the cases other than sprains and strains in each major industry.

The back and other portions of the trunk (abdomen and shoulder, for example) were the most common parts of the

body affected, accounting for 33 to 43 percent of the cases reported in each major industry division. Injuries to arms and other upper extremities made up 16 to 30 percent of each major industry's total; and leg and lower extremity injuries, 17 to 23 percent.

Most incidents occurred as the result of overexertion from lifting, pulling, or pushing heavy or unwieldy objects or persons (often residents of health care facilities), cited in 19 to 33 percent of the cases reported in each major industry division. Being struck by objects was the second most common way in which injuries occurred, followed by falls to the same level.

No one source of injury or illness stood out. Four major categories had a tenth or more of the overall total: Worker motion or position; containers; parts and materials; and floors, walkways, and ground surfaces.

Duration of serious injuries and illnesses

Millions of workdays are lost to serious injuries and illnesses each year, but prior to the 1992 survey little had been known about the kinds of cases resulting in the longest absences from work.

The 1993 survey updates information on the duration of injuries and illnesses for the same categories used to describe worker and case characteristics. BLS uses information provided by employers on the actual or anticipated duration of each reported case with days away from work.³ The median days away from work for groups of workers or

case categories were tabulated as well as the distribution of cases involving various lengths of absences from work.

The survey found that for disabling conditions the median days away from work was 6 days surveywide. Of the 2-1/4 million lost workday cases, three-tenths lasted 1 or 2 days, excluding the day of the incident; a third were of 3 to 10 days duration; about a sixth lasted 11 to 30 days; and a fifth, 31 days or more. Injury and illness duration increases with age, doubling from a median of 4 or 5 workdays lost for workers 16 to 34 years to 10 days for those 55 years and older. This pattern was true for both men and women.

Carpal tunnel syndrome, amputations, and fractures had median days away from work that were three to five times the national median of 6 days. Relatively lengthy absences also were cited for hernias, dislocations, mental disorders, certain types of multiple injuries of equal severity, such as "fractures and other injuries," and gunshot wounds.

Repetitive motion, such as grasping tools, scanning groceries, and typing, resulted in the longest absences from work among the leading events and exposures—a median of 20 days surveywide. Injuries that were the result of falls to a lower level, fires and explosions, or transportation incidents also had medians well above the national median.

Median days away from work varied little among the 30 occupations having the largest numbers of injuries and illnesses—about 15,000 cases or more per occupation. In that group, the median number of days was most commonly 5 days, with a low of 4 days for cooks, welders, and auto mechanics and a high of 8 days for sewing-machine operators and 9 days for truckdrivers. Chapter 5 lists several other occupations cited for at least 2,000 cases each, including bank tellers and busdrivers, with 10-day medians or higher.

³ If a worker who sustained an injury or illness in 1993 did not return to work by the end of January 1994, when data collection on the 1993 survey began, then the survey respondent was instructed to estimate the total number of days that the case would last. The overwhelming majority of 1993 cases, however, were resolved prior to January 1994.

Chapter 2. Occupational injuries and illnesses: Counts and Rates

Overview

During 1993, the Nation's private industry workers experienced approximately 6.7 million job-related injuries and illnesses, resulting in a rate of 8.5 cases for every 100 full-time workers. After increasing in 1991-92, the incidence rate of reported injuries and illnesses fell from 8.9 per 100 full-time workers in 1992 to 8.5 cases per 100 workers in 1993.⁶ Since 1980, such rates have fluctuated within a broad range of 7.5 to 9.0. (See text table 1 and chart 1.) The number of reported cases decreased by about 62,000 from 1992 to 1993.

The survey provides estimates of the number and frequency (incidence rates) of occupational injuries and illnesses, based on logs kept by private industry employers during the year. These records not only reflect the year's injury and illness experience but also the employer's understanding of which cases are work related under current recordkeeping guidelines of the U.S. Department of Labor. The number of injuries and illnesses reported in any given year can be influenced by changes in the level of economic activity, working conditions and work practices, the number of hours worked, and worker experience and training. Therefore, year-to-year changes shown in the tables and charts must be interpreted with caution.

The industries with the 25 highest injury and illness incidence rates were in manufacturing, as shown in text table 2. These high-rate industries were determined by comparison of the total case rates for injuries and illnesses combined at the most detailed industry level at which rates are calculated and published.

The data presented in this chapter are based on the industry classifications provided in the 1987 edition of the *Standard Industrial Classification (SIC) Manual*, prepared by the U.S. Office of Management and Budget. The SIC

* The 1992 and 1993 annual surveys measured only nonfatal injuries and illnesses while prior BLS annual surveys covered both fatal and nonfatal incidents. The Census of Fatal Occupational Injuries program identified approximately 4,200 work-related fatalities in 1992 and in 1993 among workers employed in establishments covered by the surveys. Because these fatalities account for less than 0.1 percent of the more than 6.7 million injuries and illnesses, the inclusion of fatalities in the surveys' estimates would either have no effect or only marginally affect the incidence rates.

Text table 1. Occupational injury and illness incidence rates¹ for private industry, 1973-93²

Year	Total cases	Lost workday cases		Nonfatal cases without lost workdays
		Total ³	With days away from work ⁴	
1973	11.0	3.4	-	7.5
1974	10.4	3.5	-	6.9
1975	9.1	3.3	3.2	5.8
1976	9.2	3.5	3.3	5.7
1977	9.3	3.8	3.6	5.5
1978 ⁵	9.4	4.1	3.8	5.3
1979 ⁵	9.5	4.3	4.0	5.2
1980	8.7	4.0	3.7	4.7
1981	8.3	3.8	3.5	4.5
1982	7.7	3.5	3.2	4.2
1983 ⁵	7.6	3.4	3.2	4.2
1984 ⁵	8.0	3.7	3.4	4.3
1985	7.9	3.6	3.3	4.3
1986	7.9	3.6	3.3	4.3
1987	8.3	3.8	3.4	4.4
1988	8.6	4.0	3.5	4.6
1989	8.6	4.0	3.4	4.6
1990	8.8	4.1	3.4	4.7
1991	8.4	3.9	3.2	4.5
1992 ⁵	8.9	3.9	3.0	5.0
1993 ⁵	8.5	3.8	2.9	4.8

¹ The incidence rates represent the number of injuries and illnesses per 100 full time-workers. See appendix B for method of calculation.

² Data for 1973-75 are based on the *Standard Industrial Classification Manual*, 1967 Edition; data for 1976-78 are based on the *Standard Industrial Classification Manual*, 1972 Edition; data for 1979-87 are based on the *Standard Industrial Classification Manual*, 1972 Edition, 1977 Supplement; and data for 1988-93 are based on the *Standard Industrial Classification Manual*, 1987 Edition.

³ Total includes cases involving restricted work activity only in addition to days-away-from-work cases with or without restricted work activity.

⁴ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

⁵ To maintain comparability with the rest of the series, data for small nonfarm employers in low-risk industries who were not surveyed were imputed and included in the survey estimates.

⁶ Data for 1992-93 exclude fatal work-related injuries and illnesses.

NOTE: Data for 1976-93 exclude farms with fewer than 11 employees. Dashes "-" indicate data are not available.

Text table 2. Industries with the highest total nonfatal case incidence rates¹ for injuries and illnesses for private industry, 1993

Industry ²	SIC code ³	Incidence rate
Meat packing plants	2011	39.0
Ship building and repairing	3731	34.3
Motor vehicles and car bodies	3711	31.2
Metal sanitary ware	3431	29.0
Special product sawmills, n.e.c.	2429	28.0
Household appliances, n.e.c.	3639	27.5
Mobile homes	2451	27.5
Gray and ductile iron foundries	3321	27.0
Automotive stampings	3465	26.7
Malleable iron foundries	3322	25.9
Motorcycles, bicycles, and parts	3751	23.8
Poultry slaughtering and processing	2015	23.2
Steel foundries, n.e.c.	3325	23.1
Aluminum die-castings	3363	22.8
Prefabricated wood buildings	2452	22.8
Truck trailers	3715	22.7
Truck and bus bodies	3713	22.7
Malt	2083	22.3
Metal barrels, drums, and pails	3412	22.1
Secondary nonferrous metals	3341	20.9
Flat glass	3211	20.9
Structural wood members, n.e.c.	2439	20.8
Iron and steel forgings	3462	20.7
Aluminum foundries	3365	20.3
Knit underwear mills	2254	20.3
Motor homes	3716	20.2
Leather tanning and finishing	3111	19.9
Lawn and garden equipment	3524	19.9
Sausages and other prepared meats	2013	19.7
Commercial laundry equipment	3582	19.6
Nonferrous die-casting except aluminum	3364	19.6
Fresh or frozen prepared fish	2092	19.4

¹ The incidence rates represent the number of injuries and illnesses per 100 full-time workers. See appendix B for method of calculation.

² High-rate industries are those having the 25 highest total case incidence rates for injuries and illnesses at the most detailed or lowest SIC level at which rates are calculated and published. Based on this comparison, the highest rates were all reported in manufacturing industries. Generally, manufacturing industries were calculated at the 4-digit code level and the remaining industries at the 3-digit level based on the *Standard Industrial Classification Manual*, 1987 Edition.

³ *Standard Industrial Classification Manual*, 1987 Edition.
n.e.c. = not elsewhere classified

was developed for use in the classification of establishments by the type of activity in which they are engaged and for purposes of facilitating the collection, tabulation, presentation, and analysis of data relating to establishments.

The summary level occupational injury and illness data for manufacturing are generated at the SIC division, 2-, 3-, and detailed 4-digit industry levels. Data are generated at the division, 2-, and 3-digit industry levels for agriculture, forestry, and fishing; metal and nonmetal mining; construc-

tion; transportation and public utilities; trade; finance, insurance, and real estate; and services.

The following sections on the 1993 occupational injury experience of American workers include the number of cases, incidence rates, and lost worktime injuries (tables 1-3). To a more limited extent, information is presented for occupational illnesses (tables 4-5). Information also is presented on high-rate industries for several categories of cases.

Injuries

An occupational injury is one which results from a work-related event or from a single instantaneous exposure in the work environment. Injuries are reported if they result in lost worktime, medical treatment other than first aid, loss of consciousness, restriction of work activities or motion, or transfer to another job.

Incidence rates

During 1993, work-related injuries occurred at a rate of 7.9 per 100 full-time workers. Among industry divisions, the rates ranged from 2.5 in finance, insurance, and real estate to 12.0 in construction.

Goods-producing industries (agriculture, forestry, and fishing; mining; construction; and manufacturing) combined had a 1993 injury incidence rate of 10.6. The lowest rate in goods-producing major industry groups (the 2-digit SIC level) was 4.3 in instruments and related products manufacturing (SIC 38) and the highest rate was 15.6 in primary metal manufacturing (SIC 33).

The service-producing industries (transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services), employing over seven-tenths of the private industry work force, had a combined injury rate of 6.8 in 1993. The incidence rates of the major industry groups varied from 0.8 in security and commodity brokers (SIC 62) to 14.6 in transportation by air (SIC 45). Table 1 presents reported occupational injury incidence rates by industry.

As in previous years, private-industry injury rates varied widely by establishment size. Rates for establishments with 50 to 999 employees were higher than rates for smaller establishments with 1 to 49 employees and for larger establishments with 1,000 or more employees (table 3). However, this pattern does not hold for each industry division.

Number of cases

Approximately 6.3 million occupational injuries were reported in private industry in 1993. The manufacturing industry division accounted for just under one-third of the total (almost 1.9 million cases). The wholesale and retail trade industry division and the services industry division each accounted for approximately one-fourth of the injury cases in private industry. Other industry divisions with substantial proportions of injuries included construction and transportation and public utilities. Table 2 presents the

Text table 3. Nonfatal occupational injuries: number of cases and incidence rates¹ for industries reporting 100,000 or more injury cases for private industry, 1993

Industry	SIC code ²	Total cases (in thousands)	Incidence rate
Eating and drinking places	581	382.5	8.3
Hospitals	806	331.7	10.7
Grocery stores	541	230.8	11.0
Nursing and personal care facilities	805	216.4	16.9
Trucking and courier services, except air	421	209.3	13.7
Department stores	531	164.3	10.6
Motor vehicles and equipment manufacturing	371	149.4	17.7
Hotels and motels	701	129.5	10.5
Groceries and related products, wholesale	514	100.1	12.1

¹ The incidence rates represent the number of injuries per 100 full-time workers. See appendix B for method of calculation.

² *Standard Industrial Classification Manual*, 1987 Edition.

number of occupational injuries by industry.

Even though nearly 1 out of every 3 injuries in 1993 occurred in manufacturing, the 9 detailed industries reporting the largest numbers of workplace injuries, at least 100,000 cases, included 8 outside of the manufacturing division, as indicated in text table 3.

Lost worktime injuries

Two measures are used as estimates of lost worktime per 100 full-time workers: (1) lost workday cases, which measures the occurrence of more serious incidents which involve days away from work, or days of restricted work activity, or both; and (2) days-away-from-work cases, which indicates the frequency of those cases which involved time away from work.

Number of cases and incidence rates. Of the 6.3 million occupational injuries reported in private industry, almost one-half (about 2.8 million cases) were serious enough for the injured worker to lose worktime, experience restricted work activity, or both. Of the nearly 2.8 million lost workday cases, four-fifths were serious enough to lose time away from work. Table 2 presents the number of lost workday cases and days-away-from-work cases by industry.

In 1993, injuries with days away from work occurred at a rate of 2.7 cases per 100 full-time workers. Among industry divisions, days-away-from-work injury rates ranged from 0.9 in finance, insurance, and real estate to 4.8 in construction. Table 1 presents incidence rates for lost workday cases and days-away-from-work cases by industry.

High-rate industries. During 1993, 39 industries had days-away-from-work incidence rates of 6.0 or more per 100 full-time workers. Of these industries, those with the 20 highest incidence rates were mainly in manufacturing. However, there were 10 nonmanufacturing industries among the 39

industries, five of which were in the transportation and public utilities division (text table 4).

Text table 4. Industries with the highest nonfatal cases with days away from work incidence rates¹ for injuries only for private industry, 1993

Industry ²	SIC code ³	Incidence rate
Special product sawmills, n.e.c.	2429	12.0
Raw cane sugar	2061	9.9
Semivitreous table and kitchenware	3263	8.8
Bottled and canned soft drinks	2086	8.2
Structural wood members, n.e.c.	2439	8.2
Logging	2411	8.0
Prefabricated wood buildings	2452	8.0
Roofing, siding, and sheet metal work	176	7.9
Household appliances, n.e.c.	3639	7.8
Wood pallets and skids	2448	7.8
Malt	2083	7.5
Air transportation, scheduled	451	7.3
Ship building and repairing	3731	7.3
Asbestos products	3292	7.1
Mobile homes	2451	7.1
Bituminous coal and lignite mining	122	7.0
Nursing and personal care facilities	805	6.9
Truck trailers	3715	6.9
Aluminum foundries	3365	6.9
Concrete products, n.e.c.	3272	6.9
Fluid milk	2026	6.9
Steel foundries, n.e.c.	3325	6.8
Secondary nonferrous metals	3341	6.8
Fabricated structural metal	3441	6.8
Metal barrels, drums, and pails	3412	6.7
Water transportation services	441	6.6
Trucking and courier services, except air	421	6.6
Aluminum die-castings	3363	6.5
Gray and ductile iron foundries	3321	6.5
Creamery butter	2021	6.5
Prepared flour mixes and doughs	2045	6.4
Concrete block and brick	3271	6.4
Mattresses and bedsprings	2515	6.2
Cottonseed oil mills	2074	6.2
Dimensional stone	141	6.2
Steel pipe and tubes	3317	6.1
Miscellaneous transportation services	478	6.1
Local and suburban transportation	411	6.0
Masonry, stonework, and plastering	174	6.0

¹ The incidence rates represent the number of injuries per 100 full-time workers. See appendix B for method of calculation.

² High-rate industries were those having the 20 highest days away from work case incidence rates for injuries at the most detailed or lowest SIC level at which rates are calculated and published. Based on this comparison, the highest rates were all reported in manufacturing industries, except SIC's 122 and 141 (mining industries), SIC's 174 and 176 (construction industries), SIC's 411, 421, 449, 451, and 478 (transportation and public utilities), and SIC 806 (services industry). Generally, manufacturing industries were calculated at the 4-digit code level and the remaining industries at the 3-digit level based on the *Standard Industrial Classification Manual*, 1987 Edition.

³ *Standard Industrial Classification Manual*, 1987 Edition.
n.e.c. = not elsewhere classified

Text table 5. Industries with the highest nonfatal illness incidence rates¹ of disorders associated with repeated trauma for private industry, 1993

Industry ²	SIC code ³	Incidence rate
Meat packing plants	2011	1,298.8
Knit underwear mills	2254	879.9
Motor vehicles and car bodies	3711	825.5
Poultry slaughtering and processing	2015	787.6
Men's and boys' underwear and nightwear	2322	509.3
Motorcycles, bicycles, and parts	3751	477.9
Men's and boys' trousers and slacks	325	473.9
Household refrigerators and freezers	3832	417.4
Potato chips and similar snacks	2098	378.9
Hats, caps, and millinery	2353	378.4
Automotive stampings	3485	368.8
Motor vehicle parts and accessories	3714	347.1
Sausages and other prepared meats	2013	347.1
House slippers	3142	345.0
Footwear cut stock	3131	344.0
Engine electrical equipment	3894	291.4
Household laundry equipment	3833	288.3
Office furniture, except wood	2522	288.1
Lawn and garden equipment	3524	278.6
Men's and boys' work clothing	2326	272.4
Frozen specialties, n.e.c.	2038	267.9
Flat glass	3211	264.1
Household appliances, n.e.c.	3839	262.4
Public building and related furniture	2531	260.2
Greeting cards	2771	258.8
Men's footwear, except athletic	3143	255.4

¹ The incidence rates represent the number of illness cases of disorders associated with repeated trauma per 10,000 full-time workers. See appendix B for method of calculation.

² High rate industries were those having the 25 highest incidence rates for repeated traumas at the most detailed or lowest SIC level at which rates are calculated and published. Based on this comparison, the highest rates were all reported in manufacturing industries. Generally, manufacturing industries were calculated at the 4-digit code level and the remaining industries at the 3-digit level based on the *Standard Industrial Classification Manual, 1987 Edition*.

³ *Standard Industrial Classification Manual, 1987 Edition*.
n.e.c. = not elsewhere classified

Illnesses

An occupational illness is any abnormal condition or disorder, other than one resulting from an occupational injury, caused by exposure to factors associated with employment. Included are acute and chronic illnesses or diseases which may be caused by inhalation, absorption, ingestion, or direct contact.

The survey seeks to measure the number of work-related illness cases which are recognized, diagnosed, and reported during the year. Some conditions (e.g., long-term latent illnesses caused by exposure to carcinogens) often are difficult to relate to the workplace and are not recognized and reported. These long-term latent illnesses are believed to be understated in the survey's illness measures. In con-

trast, the overwhelming majority of the reported illnesses are those which relate to workplace activity (e.g., contact dermatitis or carpal tunnel syndrome) and are easy to identify.

Incidence rates

Occupational illnesses in private industry occurred at a rate of 61.1 per 10,000 full-time workers during 1993 (table 4). Incidence rates by industry division ranged from 21.8 per 10,000 full-time workers in retail trade to 167.2 in manufacturing.

Illness cases of disorders associated with repeated trauma occurred at a rate of 38.3 per 10,000 full-time workers during 1993 (table 4). Incidence rates by industry division ranged from 5.4 per 10,000 full-time workers in construction to 126.7 in manufacturing. During 1993, the industries with the 25 highest reported illness incidence rates of disorders associated with repeated trauma were in manufacturing (text table 5). These industries were determined by comparing cases at the most detailed industry level for which rates were calculated.

Number and distribution

In 1993, slightly more than 480,000 occupational illness cases were reported in private industry. Table 5 presents these cases by industry division and category of illness. (Appendix B lists the categories used to classify occupational illnesses, along with examples of each category.)

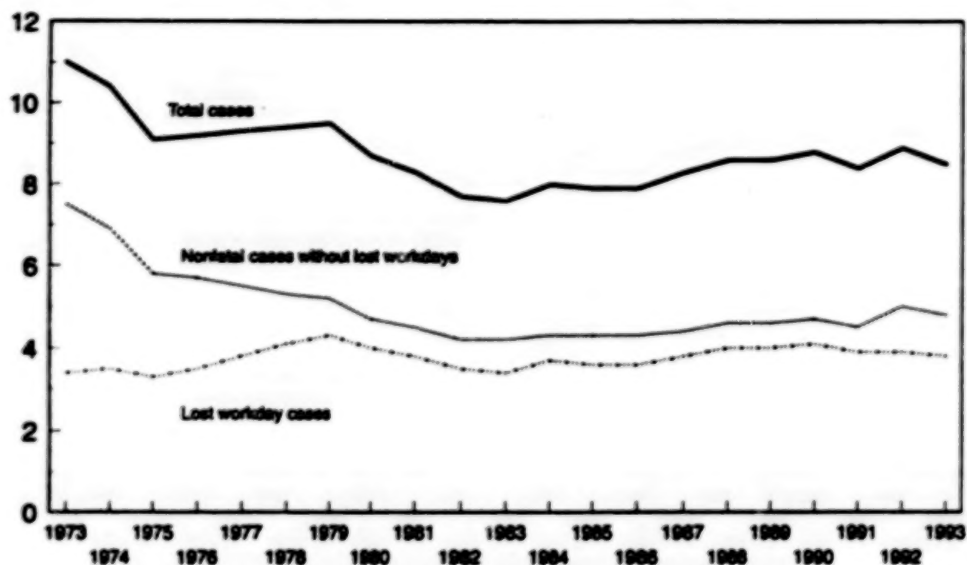
Manufacturing led all other industries in occupational illnesses, accounting for 300,000 cases or almost five-eighths of the total illness cases reported in 1993. Services was second, with approximately one-seventh of the new illness cases.

Disorders associated with repeated trauma (e.g., conditions due to repeated pressure, vibration, or motion such as carpal tunnel syndrome) made up slightly more than six-tenths (about 302,000 cases) of all illness cases in 1993. Over the past several years, disorders associated with repeated trauma have significantly increased in number and as a percent of total illnesses reported. While the total number of new occupational illness cases increased by 5 percent between 1992 and 1993, repeated trauma disorder cases rose by more than 7 percent during the same period (chart 2). Text table 6 presents the percent distribution of reported occupational illnesses by category of illness for 1982-93.

Manufacturing also had the highest number of illness cases of disorders associated with repeated trauma. However, nonmanufacturing industries' share of illnesses due to repeated trauma continues to increase. In 1993, five industries from nonmanufacturing divisions—retail trade; services; transportation and public utilities; and finance, insurance, and real estate—were included in the industries with a high number of illness cases of disorders associated with repeated trauma (text table 7).

Chart 1. Occupational injury and illness incidence rates, private industry, 1973-93

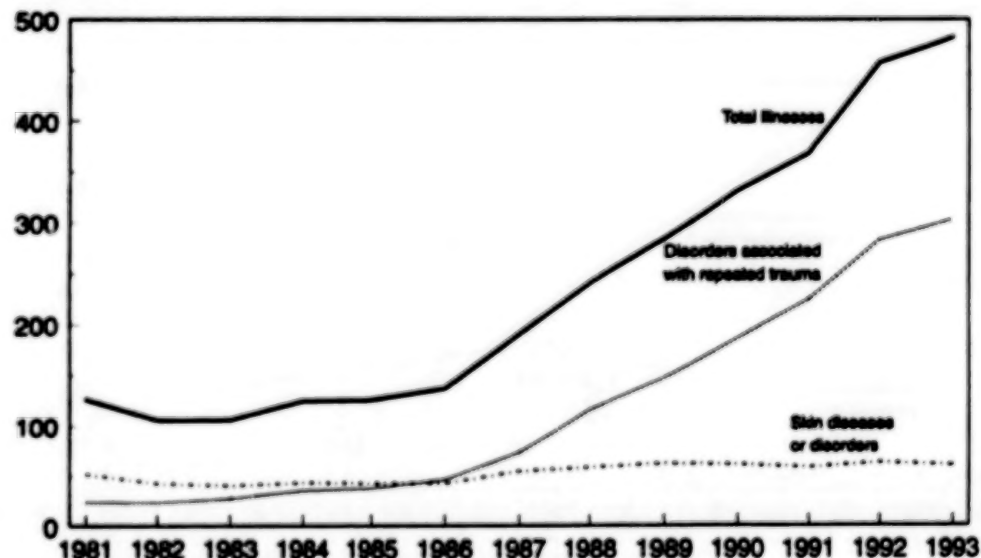
Incidence rates per 100 full-time workers



NOTE: Data for 1992 and 1993 exclude fatal work-related injuries and illnesses.

Chart 2. Number of new occupational illnesses, private industry, 1981-93

Number of cases
(in thousands)



NOTE: Data for 1992 and 1993 exclude fatal work-related illnesses.

Text table 6. Percent distribution of reported occupational illnesses by category of illness for private industry, 1982-93

Category	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Total illness cases	100	100	100	100	100	100	100	100	100	100	100	100
Skin diseases or disorders	40	37	34	33	30	28	24	22	18	16	14	12
Dust diseases of the lungs	2	2	1	1	2	2	1	1	1	1	1	1
Respiratory conditions due to toxic agents	8	7	9	9	9	8	7	7	6	5	5	5
Poisoning	3	3	4	3	3	3	2	2	2	2	2	2
Disorders due to physical agents	8	8	7	7	7	7	7	6	6	5	5	4
Disorders associated with repeated trauma	21	25	28	29	33	38	48	52	56	61	62	63
All other occupational illnesses	18	17	17	16	15	14	11	10	11	11	12	13

NOTE: Data for 1992-93 exclude fatal work-related illnesses. Because of rounding, components may not add to totals.

Text table 7. Industries with the highest number of nonfatal illness cases of disorders associated with repeated trauma for private industry, 1993

(In thousands)

Industry ¹	SIC code ²	Number of cases
Motor vehicles and equipment	371	42.6
Meat products	201	38.3
Aircraft and parts	372	9.5
Men's and boys' furnishings	232	7.9
Grocery stores	541	6.4
Miscellaneous plastics products, n.e.c.	308	6.0
Hospitals	806	5.6
Metal forgings and stampings	346	4.8
Knitting mills	225	4.3
Telephone communications	481	4.0
Commercial banks	602	3.8
Life insurance	631	3.8
Electronic components and accessories	367	3.8
Household appliances	363	3.1
Medical instruments and supplies	384	3.1
Miscellaneous electrical equipment and supplies	369	2.9
Newspapers	271	2.8
Refrigeration and service machinery	358	2.7
Computer and office equipment	357	2.7
Preserved fruits and vegetables	203	2.6

¹ Industries with the highest number of illness cases of disorders associated with repeated trauma were determined by analysis of the number of cases at the 3-digit SIC code level. The analysis included those 3-digit industries which reported at least 2,500 cases of disorders associated with repeated trauma. Based on this comparison, the highest numbers were

all reported in manufacturing industries, except SIC 481 (transportation and public utilities industry), SIC 541 (retail trade industry), SIC's 602 and 631 (finance, insurance, and real estate industries), and SIC 806 (services industry).

² *Standard Industrial Classification Manual*, 1987 Edition. n.e.c. = not elsewhere classified.

Chapter 3. Worker Profiles For Injuries and Illnesses With Days Away From Work

While the preceding chapter identified industries with relatively high rates of disabling injuries and illness resulting in lost work time, this chapter focuses on the demographics of workers affected by those high rates. For example, relatively hazardous industries include not only male-dominated work, such as roofing, but also female-dominated ones, such as nursing care, as well as work activities that are dominated by neither, such as air transport. Besides sex, information on the age, race or ethnic origin, and length of service with employer are available for injured and ill workers by detailed industry.

Just as certain industries are relatively hazardous, so are certain occupations and groups of workers. This chapter identifies occupations with the largest number of days away from work cases, then measures their relative risk by comparing each occupation's share of the total case count with its share of private wage and salary employment.⁷ Interestingly, service-producing industries that primarily warehouse and transport goods or that chiefly deliver services dominate many of those "high-hazard" occupations. Somewhat more variation, however, is evident in the characteristics of workers injured while performing these hazardous jobs.

Sex and age

Overall, men accounted for twice as many injuries and illnesses with days away from work as women did in 1993. In many industries, however, the injury and illness ratio between men and women differed markedly from this pattern. In construction, for example, men outnumbered women 50 to 1 among workers experiencing disabling injuries or illnesses on the job; but in health services the number of injuries and illnesses to women exceeded the men's count by nearly 5 to 1. (See table 6.) In general, industry variations in the ratio of men to women disabled at work primarily reflect differences in where men and women typically work and differences in the jobs they hold.

Because the service sector is where a large majority of people work, it is where most people sustain serious, non-fatal injuries and illnesses, a pattern that is true for both

men and women. Private service-producing industries accounted for slightly more than half of all serious, nonfatal injuries and illnesses to men and nearly four-fifths of those to women in the 1993 survey. The Current Population Survey (CPS) shows that private service-producing industries—which include transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services—employed about three-fifths of all men and more than four-fifths of all women working for wages and salaries in the private economy.

Table 6 also shows that shares of case totals can vary widely by industry and sex. For example, health services constituted a fourth of all women's cases reported but about 3 percent of all men's cases. Health services also accounted for about one-sixth of all women workers in private industry and for about 3.5 percent of all working men, or about five times more women than men. Women working in health services had a higher risk of disabling injuries and illnesses than the average working woman. In contrast, the similarity of injury and employment shares for men in health services suggests that men working in the industry face a risk of injury and illness comparable to that of the average working man.

Data on the age of disabled workers also are shown in table 6. Nearly three-fifths of the 2-1/4 million cases involved workers 25 to 44 years old; the rest were about evenly divided between younger and older workers. Also shown are variations in this pattern by industry. In retail trade, for example, younger workers had a much higher proportion of total cases than older workers did; but in motor vehicle manufacturing the reverse was true. Industry differences in injury and illness profiles by age are affected by varying employment patterns, seniority rules, and many other factors, including injury and illness risks by age.

Profiles of various age groups by the industry in which the injury or illness occurred also can be developed from table 6. For example, retail trade was, by far, the industry group with the largest number of cases involving workers, ages 16 to 19; manufacturing led all other groups for 25-to-34-year olds; and services edged out retail trade for workers 65 years and older. Again, these patterns reflect, in part, where workers of different ages commonly work. About half the Nation's teenagers working in 1993, for example, were employed by restaurants, grocery stores, and other retail establishments.

⁷ Injury and illness counts can be a reflection of a heavily or thinly populated occupation and not necessarily an indication of a risky or relatively safe job. For a detailed discussion of relative risk by occupation and other worker demographics, see *Occupational Injuries and Illnesses: Counts, Rates, and Characteristics, 1992*, Appendix D.

Race or ethnic origin

White non-Hispanics were, by far, the dominant group of workers disabled on the job, accounting for 55 percent of the 2-1/4 million cases reported. Black non-Hispanic and Hispanic workers were about 9 percent each of the total. The remaining 2 percent identified by race or ethnic origin were Asian or Pacific Islander and American Indian, Aleut, or Eskimo. (See table 7.)

Information on race or ethnic origin is not required in Federal recordkeeping and may not be available on State workers' compensation forms. Therefore, race or ethnic origin continues to be an optional survey element, which was not identified by employers for about a fourth of their cases.

Table 7 provides a numeric distribution of injuries and illnesses to profile both detailed industry by race/ethnic origin groupings and the leading industries within each grouping. For example, different kinds of information can be conveyed by looking at Hispanics disabled in manufacturing. The 9-percent share of all cases in manufacturing held by Hispanics was in line with their share of the 2-1/4 million case total. But the 50,600 Hispanic cases in manufacturing represented the largest share of the 192,300 total Hispanic cases that any major industry group held. Manufacturing, therefore, merits special attention when studying injuries and illnesses to Hispanic workers.

Length of service with employer

About a third of the 2-1/4 million case total were workers who had 1 to 5 years of service with their employer when their injury or illness occurred. Another 30 percent were sustained by workers during the first year with their employer, compared to about 27 percent incurred by those with over 5 years of service at the time of their incident (table 8).

Employee tenure, like race or ethnic origin, is an optional survey item, and is more likely to be available from personnel records than from recordkeeping forms. Nevertheless, employer response to this question—about 90 percent—was quite high in 1993.

Length of service of a worker disabled on the job can vary somewhat by industry, as shown in table 8. Those with very short tenure, that is, less than 3 months, made up slightly more than a fifth of the cases in agricultural services and the masonry, stonework, and plastering industry. By contrast, experienced workers with over 5 years of service accounted for over two-fifths of the cases in scheduled air transportation and in motor vehicle manufacturing.

The aforementioned variations probably result, in part, from industry differences in employee tenure patterns and in industry attachment. There are some indications that tenure and attachment to farm and construction work are relatively short, given the seasonal nature of the work. But

there is no current source of employment or hours worked by industry and length of employee service with employer with which to measure accurately injury and illness risk by employee tenure.

Occupation

Table 9 shows how cases with days away from work were distributed among the six broad occupational groups and individual occupations. Among the occupational groups, operators, fabricators, and laborers accounted for two-fifths of the 2-1/4 million case total. The bulk of the remaining cases was divided about evenly among three other groups: Service; precision production, craft, and repair; and technical, sales, and administrative support (including clerical) occupations.

The occupational profile for some of the major industry divisions listed in table 9 varied markedly from the total profile just described. For example, the broad occupational classification "service," which includes nursing aides and janitors, accounted for nearly half of all cases reported for the services industries as a group. Also, the category "precision production, craft, and repair," which includes carpentry and other construction trades, made up nearly three-fifths of the construction industry's cases.

Among the several hundred individual occupations shown in table 9, only truckdrivers, nonconstruction laborers, and nursing aides and orderlies had at least 100,000 cases each in 1993. Cases involving truckdrivers usually happened in transportation and public utilities, while nonconstruction laborer cases commonly occurred in manufacturing or wholesale trade, and virtually all nursing aide cases were in services industries, predominantly in nursing homes and hospitals.

The 10 occupations with the most injuries and illnesses involving days away from work comprise table 10. Women make up a larger share of several occupational case totals, including nursing aides, assemblers, cooks, miscellaneous food preparers, and cashiers, than their one-third share of the 2-1/4 million case total. Shares of case totals by sex for these occupations along with their shares of other worker and case characteristics categories round out the data profiled in table 10.

By relating their shares of the case total to their shares of all private wage and salary workers during the same time period, the risk for workers performing these jobs is assessed. (See text table 8.) Eight of the 10 are relatively risky occupations in that their injury and illness shares clearly exceed their shares of total employment. The two exceptions were cooks (having the same 1.9-percent shares of both case and employment totals) and cashiers (with a case share of 1.6 percent and an employment share of 2.7 percent in 1993).

Text table 8. Ten occupations with the largest number of injuries and illnesses involving days away from work, shares of case and employment totals for private industry, 1993

Occupation ¹	Number (in thousands)		Percent of total	
	Cases	Workers ²	Cases	Workers ²
Total	2,252.6	91,932	100.0	100.0
Truckdriver	154.7	2,425	6.9	2.6
Nonconstruction laborer	146.3	1,028	6.5	1.1
Nursing aide, orderly	103.9	1,405	4.6	1.5
Janitor, cleaner	62.1	1,435	2.8	1.6
Construction laborer	54.6	592	2.4	0.6
Assembler	46.8	1,091	2.1	1.2
Cook	42.5	1,752	1.9	1.9
Miscellaneous food preparer	40.7	483	1.8	0.5
Stock handler, bagger	39.5	1,034	1.8	1.1
Cashier	35.4	2,461	1.6	2.7

¹ Excludes occupations designated either as "not elsewhere classified" or "not specified."

² Private wage and salary workers.

SOURCE: U.S. Bureau of Labor Statistics, Survey of Occupational Injuries and Illnesses, 1993 and Current Population Survey, 1993 Annual Averages.

Chapter 4. Case Profiles For Injuries and Illnesses With Days Away From Work

Workers face a variety of work hazards, such as heavy lifting, working in confined spaces, and performing repetitive tasks, that, singly or in combination, may lead to serious injuries and illnesses. The resulting disabling incidents come in many forms, such as sprains from overexertion, fractures from falls, and carpal tunnel syndrome from repetitive motion. The 1993 survey captured this diversity of injury and illness experiences through its profiles of disabling conditions and the events and sources that produced those conditions.

Given their diversity, the characteristics of injuries and illnesses require much more care and effort to profile than do the demographic characteristics of the workers involved. The injury and illness characteristics were uniformly coded from employer descriptions of the incident, using a recently revised classification system. (See appendix E for a description of the standardized coding structure.)

Case characteristics profiled in this chapter look at all disabling incidents involving lost worktime from four aspects: (1) The *nature* of the injury or illness condition as described by the employer, such as sprain or carpal tunnel syndrome; (2) the *part of the body affected* by the specified condition, such as back or wrist; (3) the *source of injury and illness* that directly produced the disabling condition, such as a crate, the floor, or bodily motion itself; and (4) the *event or exposure* that describes the manner in which the injury or illness was inflicted or produced, such as overexertion while lifting, being struck by an object, or repetitive motion.

To illustrate how this classification system is applied, a truckdriver who sprains his back lifting a crate and a nursing aide who sprains her back lifting a patient would share the same case codes for nature (sprain, strain), part of body affected (back), and event (overexertion while lifting). But their source codes would differ; for the truckdriver it would be the crate, and for the nursing aide it would be health care patient.

Nature of Injury and Illness

Traumatic injuries and disorders, which usually arise from a single incident, event, or exposure, accounted for 90 percent of the 2-1/4 million cases with days away from work reported in the 1993 survey. (See table 11.) Sprains and strains, with nearly 1 million cases, led all such disabling

conditions by a wide margin. Next in frequency were bruises, cuts, and fractures—together slightly over 500,000 cases. Other specific traumatic injuries and illnesses cited for at least 10,000 cases each included dislocations, amputations, punctures, abrasions, foreign bodies, chemical burns, and heat burns. Also of note were certain categories of cases where multiple injuries and disorders occurred, such as a sprain and bruise, and case groupings for nonspecified injuries and disorders, such as "back pain, hurt back."⁴

Occupational diseases and disorders accounted for about a tenth of the 2-1/4 million case total. Most of these diseases and disorders were associated with an affected body part or body system. To cite a few key categories, carpal tunnel syndrome is listed separately under "disorders of the peripheral nervous system;" hernia falls within "digestive system diseases and disorders;" tendonitis within "musculoskeletal and connective tissue disorders;" and dermatitis within "disorders of the skin and subcutaneous tissue." Mental disorders or syndromes was a notable category of a nonsystemic nature.

As mentioned in chapter 2, some diseases and disorders often are difficult to relate to the workplace and are not adequately recognized and reported. For example, long-term latent illnesses, such as those caused by exposure to carcinogens or certain respiratory disorders, are believed to be understated in the survey.

Table 11 also permits analysts a look at how specific disabling conditions are distributed among and within major industry divisions. It shows, for example, that manufacturing accounted for over half of all amputations and nearly half the reported cases of carpal tunnel syndrome, compared with a fourth of all sprains and strains and an eighth of reported mental disorders or syndromes.

Table 15 looks at the nature of disabling conditions occurring within several hundred individual industries. For example, heat burns are more than a tenth of the cases

⁴ Typically, the employer listed one specific category per case in answer to the survey question, "What was the injury or illness?" When two disabling conditions or more were listed and they were deemed to be of equal or unknown severity, they were, with few exceptions, coded under either "multiple traumatic injuries and disorders" or "multiple diseases, conditions, and disorders." Finally, separate codes were established for nonspecific descriptions of injuries and illnesses, such as "back pain, hurt back," although survey instructions ask the employer to be more specific whenever possible.

(12,600 out of 117,800) in eating and drinking places, whereas such burns are less than 2 percent of the nationwide case total (37,700 out of 2,252,600).

Part of body affected

The back and other portions of the trunk (including shoulder, chest, abdomen, and pelvic region) led all other major parts of the body affected by the 2-1/4 million cases with days away from work in 1993. Nearly two-fifths of the case total involved portions of the trunk, primarily the back. Variation in the trunk's share of total cases in major industry divisions ranged from 32 percent in finance, insurance, and real estate to 43 percent in services industries. (See table 12.)

Slightly more than two-fifths of the cases were divided about evenly between two other major body parts: the upper extremities and the lower extremities. Among major industry divisions, injuries and illnesses to upper and lower extremities together ranged from 36 percent of all cases in services to 47 percent in manufacturing.

Most of the remaining cases involved either the head or portions of two or more major parts of the body, such as an arm and a leg. Neither category made up more than an eighth of the case total in any major industry division. Table 12 also presents information for the parts of the body most often affected within each major category. The wrist, for example, was cited for 114,500 cases reported in 1993. Of these, slightly more than a third were identified as carpal tunnel syndrome (see tables 11 and 12), a disabling condition resulting from a compression of the median nerve where it passes through the wrist.

Table 16 tabulates parts of the body affected by disabling conditions for several hundred individual industries. In contrast to most other industries, for example, logging industry workers sustained somewhat more disabling injuries to their lower extremities than to their trunk. Similarly, disabling conditions in the life insurance industry more often affected the lower or upper extremities than the trunk region.

Source of injury or illness

For each case with days away from work, employers were asked to name the object or substance that directly harmed the employee. To expedite analysis, these sources were grouped into 10 broad divisional categories prior to the survey, each having several sub-categories. To illustrate this source hierarchy, a staple gun's staple would be listed as an individual source under fasteners, a subset of fasteners, connectors, ropes, ties, which is one of several subsets within the broad division of parts and materials.

The classification "persons, plants, animals, and minerals" led all other broad divisional categories, accounting for just over a fifth of the 2-1/4 million case total. Within this division, the majority of cases involved bodily motion or position of the injured or ill worker; most of the remainder cited health care patient as the source. The division's

sources led all others cited in manufacturing (with 21 percent of that total); in agriculture, forestry, and fishing (31 percent); and in services industries, especially health services, (37 percent).

Other notable divisions, each with at least a tenth of the 2-1/4 million case total, included containers, parts and materials, and structures and surfaces. Containers made up the largest share (20-23 percent) of all cases in transportation and public utilities, wholesale trade, and retail trade, where many injuries result from warehousing and moving boxes, crates, and cartons. Parts and materials sources were cited for 25 percent of all cases in the construction industry. And structures and surfaces sources, especially floors, walkways, and the ground, had the largest share (27 percent) of all cases in finance, insurance, and real estate.

Leading sources of injury and illness varied somewhat by industry, partly due to differing work activities, materials and equipment used, and work processes. Containers, for example, accounted for the largest share (a third) of the disabling cases in grocery stores (industry number 541). Parts and materials, in contrast, led all other sources of disabling cases in electrical work (industry number 173), followed by floors, walkways, and ground surfaces and by worker motion or position. (See table 17.)

Event or exposure

Survey respondents were asked what the employee was doing just before the incident and how the injury and illness occurred. Their answers helped to profile the various events or exposures leading to the cases with days away from work. Almost all of those individual events and exposures fell within seven broad divisions: Contact with objects and equipment, falls, bodily reaction and exertion, exposure to harmful substances or environments, transportation incidents, fires and explosions, and assaults and violent acts.

Bodily reaction and exertion led the seven divisions, constituting more than two-fifths of all cases with lost workdays reported in 1993. This division contains various categories that describe how noncontact or nonimpact incidents, such as slipping, bending, lifting, and various repetitive motions (typing or keyentry, for example), occurred. Overexertion while lifting was, by far, the most common category, accounting for a sixth of the 2-1/4 million case total.

The category contact with objects and equipment accounted for another fourth of all events and exposures cited. This division includes most injuries that occurred through "impact," such as being struck by falling objects, striking against a stationary object, caught in running equipment, and abraded by foreign objects in eye. Certain "impact" injuries were placed in three other divisions: Assaults, transportation incidents, and fires/explosions.

Falls accounted for about one-sixth of the 1993 case total. Its two major categories are falls on the same level and falls to a lower level. The division contains detailed infor-

mation to distinguish falls from jumps and identifies separately falls through roofs and falls from roof edges.

Most of the remaining cases occurred due to exposure to harmful substances or environments, such as touching hot or caustic objects or substances, inhaling toxic substances, and exposure to welding light. Another 3 percent of the cases were transportation incidents and about 1 percent were assaults and violent acts.

The ways in which disabling injuries and illnesses occur vary somewhat by major industry division. Table 14 shows, for example, that falls accounted for 20 percent of all construction cases, nearly double that event's share of all manufacturing cases. Repetitive motion cases, however, were 8-9 percent of the manufacturing and finance totals, but no more than 3 percent of the total in any other industry division.

The manner in which disabling conditions commonly occurred within several hundred individual industries is illustrated in table 18. It shows, for example, that the relative importance of disabling events and exposures can vary among industries with high rates of disabling injuries and illnesses. Being struck by objects is, by far, the leading disabling event in the logging industry, while overexertion leads in soft drink manufacturing. Three disabling events—being struck by objects, overexertion, and repetitive motion—however, each are 15-20 percent of all disabling cases in meatpacking plants.

Case characteristics of 10 occupations

The 10 occupations with the largest number of injuries and illnesses involving days away from work were identified, along with worker characteristics by sex and the relative risk of workers becoming disabled in these jobs. (See table 10.) Besides profiling the personal traits of workers injured in these occupations, table 10 shows the frequency of certain disabilities, the ways in which they occur, and how they vary among the occupations with the highest case counts. Fractures, for example account for about 7-1/2 percent of truckdriver's disabilities, compared with 2 percent of nursing aides' disabling conditions. Transportation incidents, not surprisingly, were a larger share (nearly 12 percent) of all disabling events involving truckdrivers than their share of the other nine occupational totals. Assaults

and other violent acts, however, were most prevalent among injured nursing aides. Variations in job duties and activities influence the injury and illness experiences of workers in different industries and, of course, in different occupations.

Incidence rates for case characteristics

Incidence rates for case characteristics were calculated in the same fashion as rates for all cases involving days away from work, as shown in chapter 2. When calculating an incidence rate for case characteristic categories, the numerator is the number of cases with days away from work with a specific characteristic, for example, all cases involving falls to a lower level; and the hours of exposure are those collected for all workers covered by the annual survey.⁹ Incidence rates for specific case characteristics were expressed per 10,000 full-time workers in tables 19 through 22.¹⁰ (See footnote 1 in those tables for the standard formula used.)

Where workers are most likely to incur disabling injuries and illnesses depends on the specific workplace risk, as shown in text table 9. Nursing homes, for example, led all other industries in the rate of injuries due to overexertion or to workers falling to the same level. But logging sites ranked first for workers being struck by objects; roofing led in falls to a lower level; and motorcycle and bicycle factories were among several manufacturing industries with high rates of repetitive motion disorders. For individual industries, an establishment, say a roofing contractor, can compute its incidence rate for a specific disabling event, such as falls to a lower level, and compare it to the survey rate for that workplace risk in the industry to which the establishment belongs. More generalized comparisons of establishment-to-industry division rates for various case characteristic categories would be more readily available using data shown in tables 19-22.

⁹ Of necessity, reported hours of work include periods when the worker is engaged in hazardous activities, e.g., working at elevations, as well as in relatively safe work.

¹⁰ Rates per 10,000 workers can be converted to rates per 100 workers by moving the decimal point left two places and rounding the resulting rate to the nearest tenth.

Text table 9. Industries with the highest rates of injuries and illnesses resulting in days away from work, selected categories of disabling events and exposures for private industry, 1993

Event and industry (SIC code ¹)	Annual average employment ² (in thousands)	Cases per 10,000 workers
Total, all events and exposures³		
Private industry	91,932.1	286
Logging (241)	76.0	813
Roofing, siding, sheet metal work (176)	202.0	797
Overexertion		
Private industry	91,932.1	81
Nursing and personal care facilities (805)	1,615.0	363
Air transportation, scheduled (451)	606.7	290
Struck by object		
Private industry	91,932.1	37
Logging (241)	76.0	342
Wood containers (244)	43.6	208
Struck against object		
Private industry	91,932.1	21
Animal specialties (027)	15.1	138
Bituminous coal and lignite mining (122)	97.3	87
Fall to same level		
Private industry	91,932.1	31
Nursing and personal care facilities (805)	1,615.0	96
Hotels and motels (701)	1,523.8	75
Fall to a lower level		
Private industry	91,932.1	14
Roofing, siding, sheet metal work (176)	202.0	139
Masonry, stonework, plastering (174)	412.1	90
Repetitive motion		
Private industry	91,932.1	12
Motorcycles, bicycles, and parts (375)	17.4	105
Hats, caps, and millinery (235)	20.0	96
Nonfatal assault by person		
Private industry	91,932.1	3
Residential care (836)	572.7	47
Nursing and personal care facilities (805)	1,615.0	38

¹ Standard Industrial Classification Manual, 1987 Edition. Ranking of rates was done at a three-digit level, for industries with at least 100 cases in a given event.

² Annual average employment is derived from the BLS-State

Current Employment Statistics program and from BLS Covered Employment and Wages program.

³ Includes categories besides those shown separately.

Chapter 5. Duration of Injuries and Illnesses With Days Away From Work

While counts, rates, and characteristics of serious, non-fatal injuries and illnesses are the centerpieces of the annual survey, the survey would not be complete without a measure of injury and illness severity. The Bureau chose the number of days away from work as its measure of case severity, although other options were suggested and explored, such as overnight hospitalization and outpatient surgery.¹¹ The Bureau's severity measure is especially useful in identifying worker groups and disabling incidents resulting in relatively lengthy absences from work, including older workers, mining and longshore activities, carpal tunnel syndrome, and wrist and groin injuries and disorders.

Median days away from work is the specific measure used to summarize information collected on individual cases with days away from work.¹² The survey median was 6 days, signifying that half the 2-1/4 million cases reported involved more days and half involved fewer days than the median. The percent distribution of total cases also is shown for 7 groupings of days lost; for example, a sixth of the 2-1/4 million cases involved 1 workday off beyond the day of the incident while at the other end of the distribution a fifth lasted at least 31 days. Tables 23 through 29 contain the median and corresponding case distribution for all cases and for the characteristic categories shown in earlier tables.

The following sections highlight patterns of injury and illness duration by industry, employee demographics (including occupation), nature of disabling condition and part of body affected, and source and event or exposure producing the disabling condition. Relatively high medians should be interpreted with caution for individual industries and characteristic categories. Although the median is less sensitive than the mean to cases of unusually long duration,

the median days away from work still can be heavily influenced by long-duration cases if they are a substantial fraction of a category's cases.

Industry

Except for mining, median days away from work varied little among major industry divisions, ranging from 5 days in agriculture, finance, trade, and services to 8 days in transportation and public utilities. More variation was reported, however, among individual industries, including some sharing the same broad industrial activity.

The industry primarily producing motor vehicles and car bodies, for example, posted a median of 12 days away from work, among the highest of any industry under the major grouping of transportation equipment manufacturing. (See table 23.) Likewise, metal and coal mining had medians of about 20 days, double the median of 10 days for serious, non-fatal cases in nonmetallic minerals mining, except fuels.

Industries with relatively high median days away from work were found in most major industry divisions; for example, fishing, hunting, and trapping (with a median of 12 days); lead and zinc mining (34 days); primary copper manufacturing (32 days); water transportation services (17 days); women's clothing stores (10 days); business credit institutions (9 days); and accounting, auditing, and book-keeping services (26 days). Such medians, however, must be interpreted with caution because they can vary greatly from one survey to the next, especially for industries reporting relatively few cases with days away from work. The 1992 median for accounting firms, for example, was 8 days away from work, less than a third its 1993 median.

No discernible relationship was evident between an industry's case severity and its case rate of days away from work. Soft drink manufacturing, for example, had a relatively high case rate of days away from work in 1993 (8.3 per 100 full-time workers), but its median of 5 days away from work was slightly below the national median. By contrast, the corresponding case rate in accounting and auditing services was relatively low (0.4 per 100 workers), but the 1993 median for those cases (26 days lost) was more than four times the national figure. Most industries, in fact, had medians at or near the national median of 6 days, regardless of the incidence rate they reported for cases involving days away from work.

¹¹ See National Research Council, *Counting Injuries and Illnesses in the Workplace: Proposals for a Better System*, National Academy Press, Washington, DC, 1986, pp. 103-105.

¹² This measure replaces other measures of severity for lost workday injuries and illnesses previously reported in the annual survey. These included the total number of lost workdays and the lost workday incidence rate per 100 full-time workers. Recent research suggests that these measures systematically underestimated the duration of cases lasting so far beyond the end of a survey year that employers needed to predict future lost worktime. See Arthur Oleinick, et al., "Current Methods of Estimating Severity for Occupational Injuries and Illnesses: Data from the 1986 Michigan Comprehensive Compensable Injury and Illness Database," *American Journal of Industrial Medicine*, February 1992, vol. 23.

Medians and an open-ended distribution are impacted less by long-duration cases than the previous severity measures.

Worker characteristics

Older workers sustained more severe injuries and illnesses than did younger workers. (See table 24.) A median of 10 days away from work was reported for the 170,000 cases involving workers aged 55 years and older. This was double the median absence from work of 5 days for 25 to 34 year olds. Older workers tend to sustain more serious conditions, such as fractures, than their younger counterparts. But, even for the same disabling condition, the median days away from work is higher for older than younger workers.¹³

Injury and illness duration also was above the national median for experienced workers, defined here as those with more than 5 years of service with their employer at the time of the incident. Their median of 7 days lost was 2 days more than the groupings shown of lesser experienced workers. (A partial correlation of age and tenure might be one explanation for this finding.)

Little or no variation from the national median of 6 days away from work was noted in table 24 by sex,¹⁴ race or ethnic origin, or major occupational group.

There was little deviation from the national median days away from work for the broad division categories that compose the six major occupational groups (table 25). The exceptions were extractive occupations (with a 19-day median) and transportation and material moving occupations (median of 9 days). There were also individual occupations within these two divisions and elsewhere that had relatively high medians, but for reasons mentioned earlier such data should be interpreted with caution.

The following set of diverse jobs, each reported with at least 2,000 cases involving days away from work, had medians of 10 days away from work or higher: File clerks, mail clerks, except postal service, bank tellers, keyentry operators, pest control occupations, timber cutting and logging, millwrights, drywall installers, electrical power installers, concrete and terrazzo finishers, bus drivers, and operating engineers.

¹³ See U.S. Department of Labor, *Report on the American Workforce*, chapter 3, pp. 95-138 and Martin Personick, "Older Workers Seriously Injured on the Job," *Compensation and Working Conditions*, September 1994, pp. 1-3.

¹⁴ Median days away from work were 5 days each for men and women, although the surveywide median in 1993 was 6 days. This apparent anomaly reflects a small number of cases, composing about 1 percent of the case total, for which data by sex were not readily available. These cases had a median of 9 days away from work, enough to explain why the overall median is a day higher than the one for either men or women.

Nature of injury and part of body affected

Commonly reported disabling conditions that require relatively lengthy absences from work are identified in table 26. Fractures, cited in 136,500 cases involving days away from work, had a median of 20 days away from work in 1993. Carpal tunnel syndrome cases, a disorder of the peripheral nervous system, took even longer to return to work (a median of 30 days for its 41,000 cases). Other specific disabling conditions that were cited for at least 2,000 cases each and had medians of 10 days away from work or more included: Dislocations, amputations, fractures and other nonburn injuries, inguinal hernias, tendonitis, ganglion/cystic tumor, and neurotic reaction to stress. Again, users should be cautious with medians that apply to a comparatively small numbers of disabling conditions.

Similarly, table 27 permits a listing of specific parts of the body affected by disabling conditions that were cited in at least 2,000 cases and had medians of 10 days away from work or more in 1993. These included only the groin and the wrists. Two others—hand and arm locations and the knees—had medians of 9 days away from work.

Source and event or exposure

Individual specified sources of injury and illness that were mentioned in about 1,000 cases or more and that had medians of 10 days or more away from work are identified in table 28. Sources meeting these criteria were: Coal, punch presses, table saws, air compressors, concrete or clay pipes and conduits, structural metal beams, bodily conditions of injured or ill worker, ground, powered handheld saws, except chainsaws, pianos, buses, pickup trucks, trailer trucks, wheelbarrows, and trains. Somewhat broader groupings of individual sources also meeting these criteria included floor, wall, and window coverings, loaders, mining and drilling machinery, cranes, water vehicles, and ammunition.

Work-related disabilities resulting from a task's repetitive nature, such as keyentry, meat cutting, or scanning, led all other major event and exposure categories with a median of 20 days away from work. Repetitive motion is the way in which carpal tunnel cases occur, as well as tendonitis and some sprains and strains. Table 29 was used to determine specific events and exposures, other than types of repetitive motion, that were cited for at least 2,000 cases each and that had medians of at least 10 days away from work. They include a variety of falls to a lower level, including falls from a ladder, roof, scaffold, or nonmoving vehicle; bodily condition, such as a heart attack; certain collisions between highway vehicles; vehicles which jack-knifed or overturned on highway, but did not result in a collision; collisions between vehicles or mobile equipment off the highway; and fires.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993

Industry ²	SIC code ²	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ³	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Private industry ⁷		91,932.1	8.5	3.8	2.9	4.8	7.9	3.5	2.7	4.4
Agriculture, forestry, and fishing ⁷		1,224.4	11.2	5.0	4.2	6.2	10.6	4.8	4.1	5.8
Agricultural production ⁷	01-02	-	11.5	5.3	4.4	6.2	10.9	5.1	4.2	5.8
Agricultural production-crops ⁷	01	-	11.0	5.0	4.1	6.0	10.4	4.9	4.0	5.6
Field crops, except cash grains ⁷	013	-	12.4	6.2	5.7	6.2	12.0	6.1	5.6	6.0
Vegetables and melons ⁷	016	-	10.6	5.3	4.2	5.2	10.1	5.2	4.1	4.9
Fruits and tree nuts ⁷	017	-	11.8	5.3	4.6	6.5	11.0	5.2	4.5	5.8
Horticultural specialties ⁷	018	-	10.7	4.6	3.5	6.0	9.9	4.4	3.3	5.5
General farms, primarily crop ⁷	019	-	10.1	4.2	3.9	5.9	10.0	4.2	3.8	5.9
Agricultural production-livestock ⁷	02	-	13.1	6.2	5.1	6.9	12.4	5.9	5.0	6.5
Livestock, except dairy and poultry ⁷	021	-	12.6	5.5	4.5	7.2	12.3	5.3	4.4	7.0
Dairy farms ⁷	024	-	11.2	5.6	5.1	5.8	10.9	5.5	5.0	5.5
Poultry and eggs ⁷	025	-	14.3	6.6	5.0	7.7	13.0	6.0	4.7	7.0
Animal specialties ⁷	027	-	14.3	6.2	7.4	6.1	13.9	6.0	7.2	5.9
Agricultural services	07	-	11.0	4.7	4.1	6.3	10.5	4.6	4.0	5.9
Crop services	072	-	12.5	6.0	4.9	6.5	12.0	5.8	4.8	6.2
Veterinary services	074	-	8.1	2.0	1.8	6.1	7.7	2.0	1.8	5.8
Farm labor and management services	076	-	8.6	4.4	3.9	4.2	8.4	4.3	3.8	4.0
Landscape and horticultural services	078	-	10.7	5.6	4.9	5.1	10.1	5.4	4.8	4.6
Forestry	08	-	9.7	4.5	3.7	5.1	9.1	4.4	3.6	4.7
Timber tracts	081	-	10.2	4.8	4.0	5.4	9.8	4.6	3.9	5.0
Forest products	083	-	8.7	4.4	1.9	4.4	8.0	4.0	1.9	4.0
Forestry services	085	-	9.4	4.4	3.8	5.0	8.9	4.3	3.7	4.6
Fishing, hunting, and trapping	09	-	7.6	4.2	3.8	3.4	7.4	4.0	3.6	3.3
Hunting, trapping, game propagation	097	-	7.1	1.1	.9	6.0	7.1	1.1	.9	6.0
Mining ⁸		599.0	6.8	3.9	3.3	2.9	6.5	3.6	3.2	2.7
Metal mining ⁸	10	50.6	5.9	3.3	2.5	2.6	5.6	3.1	2.3	2.5
Iron ores ⁸	101	9.0	7.7	4.6	3.6	3.1	7.3	4.4	3.4	3.0
Copper ores ⁸	102	14.9	4.1	2.3	2.1	1.9	4.0	2.2	2.0	1.8
Lead and zinc ores ⁸	103	-	7.2	3.4	3.0	3.8	6.9	3.4	2.9	3.5
Gold and silver ores ⁸	104	-	6.1	3.3	2.1	2.8	5.8	3.1	2.0	2.6
Miscellaneous metal ores ⁸	109	-	6.9	4.4	3.7	2.4	6.6	4.2	3.6	2.4
Coal mining ⁸	12	105.3	10.3	7.6	7.3	2.7	9.6	7.4	7.1	2.2
Bituminous coal and lignite mining ⁸	122	97.3	10.2	7.6	7.3	2.6	9.6	7.4	7.0	2.2
Oil and gas extraction	13	343.4	6.1	3.0	2.4	3.1	5.9	2.9	2.4	2.9
Crude petroleum and natural gas	131	166.2	2.9	1.2	1.0	1.7	2.7	1.1	.9	1.8
Oil and gas field services	138	171.4	9.1	4.9	3.8	4.4	9.0	4.7	3.7	4.3
Nonmetallic minerals, except fuels ⁸	14	99.8	6.3	3.7	3.0	2.6	6.1	3.7	2.9	2.5
Dimension stone ⁸	141	-	10.7	7.1	6.5	3.8	10.3	6.8	6.2	3.5
Crushed and broken stone ⁸	142	37.4	7.0	4.0	3.0	3.0	6.8	3.9	3.0	2.9
Sand and gravel ⁸	144	32.0	5.8	3.4	3.1	2.2	5.6	3.4	3.0	2.2
Clay, ceramic, and refractory minerals ⁸	145	-	5.0	3.0	2.3	2.0	4.9	2.9	2.2	1.9
Chemical and fertilizer minerals ⁸	147	13.6	4.2	2.8	1.8	1.4	4.1	2.8	1.5	1.4
Miscellaneous nonmetallic minerals ⁸	149	-	7.6	4.5	4.0	3.1	7.3	4.4	3.9	2.9
Construction		4,574.0	12.2	6.5	4.9	6.7	12.0	6.4	4.8	6.6
General building contractors	15	1,080.9	11.5	6.1	4.5	6.3	11.3	6.0	4.5	6.2
Residential building construction	152	524.4	10.9	5.2	4.8	5.7	10.7	5.1	4.8	5.5
Operative builders	153	26.7	8.0	3.1	2.6	4.9	7.9	3.1	2.5	4.9
Nonresidential building construction	154	809.8	12.2	6.1	4.4	7.1	12.0	5.0	4.3	7.0
Heavy construction, except building	16	708.5	11.1	5.1	4.4	6.0	10.9	5.0	4.3	5.8
Highway and street construction	161	223.1	11.9	5.3	4.8	6.5	11.6	5.2	4.5	6.4
Heavy construction, except highway	162	485.4	10.8	5.1	4.4	5.7	10.5	5.0	4.3	5.5

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	Wth days away from work ⁶			Total ⁵	Wth days away from work ⁶	
Special trade contractors	17	2,804.4	12.8	5.8	5.2	7.1	12.8	5.7	5.1	6.9
Plumbing, heating, air-conditioning	171	618.6	14.0	5.5	4.9	8.5	13.8	5.4	4.8	8.4
Painting and paper hanging	172	198.7	8.8	4.8	4.2	4.0	8.3	4.5	4.1	3.8
Electrical work	173	507.2	11.5	4.7	4.1	6.8	11.3	4.8	4.0	6.7
Masonry, stonework, and plastering	174	412.1	13.4	6.6	6.1	6.9	13.2	6.5	6.0	6.8
Carpentry and floor work	175	171.8	14.1	6.4	5.9	7.8	14.0	6.3	5.8	7.7
Roofing, siding, and sheet metal work	176	202.0	16.7	8.7	8.0	8.0	16.5	8.6	7.9	7.3
Concrete work	177	-	12.3	6.5	5.9	5.8	12.1	6.4	5.8	5.7
Water well drilling	178	-	11.5	6.5	5.9	5.1	11.4	6.4	5.9	5.0
Miscellaneous special trade contractors	179	-	11.9	5.4	4.8	6.5	11.7	5.3	4.7	6.4
Manufacturing		17,802.0	12.1	5.3	3.3	6.8	10.4	4.8	2.9	5.9
Durable goods		10,047.0	13.1	5.4	3.5	7.7	11.4	4.8	3.1	6.6
Lumber and wood products	24	685.5	15.9	7.8	5.8	8.3	15.2	7.3	5.8	7.9
Logging	241	76.0	13.8	8.4	8.1	5.4	13.5	8.3	8.0	5.1
Sawmills and planing mills	242	178.4	14.9	7.2	5.6	7.8	14.2	7.0	5.4	7.2
Sawmills and planing mills, general	2421	140.9	14.8	7.3	5.8	7.5	14.2	7.1	5.4	7.1
Hardwood dimension and flooring mills	2428	33.5	14.5	6.7	5.2	7.8	13.7	6.4	5.0	7.3
Special product sawmills, n.e.c.	2429	-	28.0	15.1	12.5	13.0	26.9	14.4	12.0	12.4
Millwork, plywood and structural members	243	245.6	15.3	7.0	5.0	8.2	14.4	6.8	4.7	7.8
Millwork	2431	101.8	16.1	7.1	5.1	9.0	15.3	6.8	4.7	8.6
Wood kitchen cabinets	2434	68.4	14.5	6.8	4.8	7.7	13.5	6.3	4.5	7.2
Hardwood veneer and plywood	2435	22.7	14.7	6.6	4.5	8.1	13.9	6.1	4.3	7.7
Softwood veneer and plywood	2436	27.1	9.8	4.4	2.2	5.2	8.8	4.2	2.1	4.6
Structural wood members, n.e.c.	2439	-	20.8	10.5	8.2	10.3	20.5	10.4	8.2	10.1
Wood containers	244	43.8	17.0	9.0	7.3	8.0	16.8	8.9	7.3	7.9
Nailed wood boxes and shooks	2441	-	15.0	7.8	6.0	7.2	14.7	7.5	5.8	7.2
Wood pallets and slats	2448	-	17.4	9.6	7.9	7.8	17.2	9.4	7.8	7.8
Wood containers, n.e.c.	2449	-	16.4	7.2	5.4	8.2	15.9	7.1	5.3	8.8
Wood buildings and mobile homes	245	62.5	26.4	11.4	7.5	15.0	25.9	11.2	7.4	14.7
Mobile homes	2451	46.3	27.5	11.8	7.3	15.9	27.0	11.5	7.1	15.5
Prefabricated wood buildings	2452	-	22.8	10.7	8.2	12.1	22.4	10.4	8.0	12.0
Miscellaneous wood products	246	81.4	13.2	6.0	4.3	7.2	12.3	5.8	4.0	6.8
Wood preserving	2461	-	13.8	5.3	3.9	8.5	13.4	5.2	3.9	8.2
Reconstituted wood products	2463	-	9.2	4.0	2.5	5.2	8.7	3.8	2.4	4.9
Wood products, n.e.c.	2469	-	14.6	6.9	5.1	7.7	13.4	6.3	4.8	7.2
Furniture and fixtures	25	480.5	14.8	6.5	4.1	8.1	13.2	5.8	3.7	7.5
Household furniture	251	272.8	13.8	6.0	4.1	7.8	12.8	5.8	3.8	7.2
Wood household furniture	2511	122.1	13.2	5.3	3.4	8.0	12.2	4.9	3.2	7.3
Upholstered household furniture	2512	87.9	12.4	5.3	3.9	7.0	11.5	4.8	3.5	6.6
Metal household furniture	2514	19.7	17.5	8.9	5.3	8.6	15.8	8.0	4.8	7.8
Mattresses and bedsprings	2515	29.1	17.7	8.8	6.5	8.9	16.9	8.4	6.2	8.5
Wood television and radio cabinets	2517	-	8.9	4.9	3.9	4.0	8.6	4.6	3.7	3.9
Household furniture, n.e.c.	2519	-	15.0	6.9	3.7	8.1	14.4	6.6	3.8	7.8
Office furniture	252	62.0	15.5	7.0	3.5	8.4	13.1	5.7	3.0	7.4
Wood office furniture	2521	-	13.2	5.9	3.8	7.3	12.2	5.5	3.6	6.7
Office furniture, except wood	2522	-	17.2	7.9	3.2	9.3	13.8	5.9	2.5	7.9
Public building and related furniture	253	35.4	19.2	8.7	4.5	10.5	18.0	7.1	3.9	8.8
Partitions and fixtures	254	76.3	15.8	7.0	4.8	8.7	14.8	6.5	4.4	8.3
Wood partitions and fixtures	2541	-	14.9	6.5	4.5	8.5	14.4	6.2	4.3	8.2
Partitions and fixtures, except wood	2542	-	16.8	7.8	5.1	8.1	15.3	6.9	4.6	8.5

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Miscellaneous furniture and fixtures	259	34.2	11.9	5.3	3.4	6.6	10.7	4.8	3.1	6.1
Drapery hardware and blinds and shades	2591	-	11.9	5.1	2.7	6.7	10.3	4.2	2.3	6.1
Furniture and fixtures, n.e.c.	2599	-	12.0	5.5	4.3	6.5	11.2	5.0	4.0	6.1
Stone, clay, and glass products	32	512.2	13.8	6.3	4.3	7.5	13.0	5.9	4.1	7.0
Flat glass	321	14.1	20.9	6.8	3.3	14.1	17.8	5.8	2.8	11.8
Glass and glassware, pressed or blown	322	78.2	14.1	6.8	3.3	7.4	12.7	6.1	2.9	6.6
Glass containers	3221	35.0	14.5	7.0	3.4	7.5	13.4	6.5	3.1	7.0
Pressed and blown glass, n.e.c.	3229	43.2	13.8	6.5	3.2	7.3	12.0	5.7	2.8	6.3
Products of purchased glass	323	58.5	15.0	5.6	3.3	9.4	13.7	4.9	3.0	6.8
Cement, hydraulic	324	16.9	10.5	4.0	2.7	6.4	10.1	3.9	2.6	6.2
Structural clay products	325	31.1	13.5	6.3	4.2	7.2	12.9	5.9	4.0	6.9
Brick and structural clay tile	3251	-	14.3	6.6	4.2	7.7	14.0	6.4	4.1	7.5
Ceramic wall and floor tile	3253	-	14.2	6.5	4.0	7.7	13.0	5.8	3.6	7.2
Clay refractories	3255	-	12.6	6.2	5.1	6.4	12.0	5.9	4.8	6.1
Structural clay products, n.e.c.	3259	-	5.9	3.2	2.5	2.7	5.6	3.0	2.4	2.6
Pottery and related products	326	38.0	13.8	7.1	4.7	6.7	12.6	6.5	4.2	6.1
Vitreous plumbing fixtures	3261	-	17.7	11.2	5.2	6.5	16.6	10.5	4.9	6.1
Vitreous china table and kitchenware	3262	-	13.1	4.9	4.2	6.3	10.9	3.9	3.4	7.0
Semivitreous table and kitchenware	3263	-	14.7	11.0	9.8	3.7	13.4	10.0	8.8	3.4
Porcelain electrical supplies	3264	-	13.4	6.3	4.8	7.2	12.3	5.8	4.4	6.5
Pottery products, n.e.c.	3269	-	11.4	5.1	3.9	6.3	10.3	4.4	3.4	5.8
Concrete, gypsum, and plaster products	327	188.8	14.2	6.8	5.8	7.3	13.9	6.7	5.5	7.2
Concrete block and brick	3271	16.5	16.7	7.5	6.5	9.2	16.5	7.4	6.4	9.1
Concrete products, n.e.c.	3272	62.5	17.5	9.0	7.0	8.5	17.2	8.8	6.9	8.4
Ready-mixed concrete	3273	92.9	12.8	5.9	5.2	6.9	12.5	5.8	5.1	6.7
Gypsum products	3275	-	6.1	2.3	1.2	3.8	5.3	2.3	1.2	3.0
Cut stone and stone products	328	-	13.3	5.6	4.8	7.7	13.2	5.6	4.8	7.8
Miscellaneous nonmetallic mineral products	329	73.6	11.3	5.3	3.5	5.9	10.5	5.0	3.3	5.5
Abrasive products	3291	19.4	10.5	5.8	3.3	4.7	9.8	5.4	3.1	4.4
Asbestos products	3292	3.0	14.0	9.0	7.7	5.0	12.1	8.1	7.1	4.0
Minerals, ground or treated	3295	-	7.6	3.0	2.3	4.6	7.3	2.9	2.1	4.4
Mineral wool	3296	21.3	11.4	4.8	3.0	6.6	10.4	4.4	2.8	6.0
Nonclay refractories	3297	-	15.0	7.7	4.3	7.3	13.9	7.1	4.3	6.8
Nonmetallic mineral products, n.e.c.	3299	-	13.2	5.3	4.4	7.9	12.7	5.2	4.3	7.5
Primary metal industries	33	676.1	17.0	7.3	4.8	9.7	15.6	6.9	4.5	8.7
Blast furnaces and basic steel products	331	236.3	14.6	6.0	4.3	6.6	13.9	5.9	4.2	8.0
Blast furnaces and steel mills	3312	175.1	14.0	5.5	3.9	6.5	13.2	5.3	3.8	7.9
Electrometallurgical products	3313	-	8.4	4.1	2.1	4.3	8.1	4.0	2.1	4.1
Steel wire and related products	3315	-	16.0	7.7	5.7	8.3	15.8	7.5	5.6	8.1
Cold finishing of steel shapes	3316	-	17.0	7.0	5.5	10.1	16.5	6.8	5.3	9.7
Steel pipe and tubes	3317	25.2	17.5	8.5	6.2	9.0	17.1	8.3	6.1	8.8
Iron and steel foundries	332	118.1	24.7	10.6	6.5	14.1	22.5	9.7	6.1	12.8
Gray and ductile iron foundries	3321	75.0	27.0	10.6	6.9	16.3	24.5	9.7	6.5	14.8
Malleable iron foundries	3322	5.8	25.9	14.2	5.4	11.7	23.4	12.9	4.7	10.6
Steel investment foundries	3324	-	14.2	7.0	4.2	7.2	12.4	6.1	3.8	6.3
Steel foundries, n.e.c.	3325	24.2	23.1	11.2	7.1	11.9	21.6	10.6	6.8	11.0
Primary nonferrous metals	333	42.5	16.1	6.2	3.4	9.9	13.5	5.8	3.1	7.9
Primary copper	3331	-	11.9	4.3	3.2	7.5	10.2	3.9	2.9	6.2
Primary aluminum	3334	24.5	18.1	6.3	3.5	11.7	15.0	5.8	3.3	9.2
Primary nonferrous metals, n.e.c.	3339	-	14.4	6.9	3.1	7.5	12.3	6.2	2.8	6.1

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Secondary nonferrous metals	334	-	20.9	9.5	7.0	11.4	19.5	9.2	6.8	10.3
Nonferrous rolling and drawing	335	180.2	13.4	6.1	3.3	7.4	11.9	5.7	3.1	6.2
Copper rolling and drawing	3351	22.4	11.9	6.1	3.9	5.8	11.3	5.9	3.8	5.4
Aluminum sheet, plate, and foil	3353	23.4	12.7	4.4	1.7	6.3	11.8	4.4	1.7	7.4
Aluminum extruded products	3354	-	15.8	7.4	3.6	6.4	15.0	7.3	3.5	7.8
Nonferrous rolling and drawing, n.e.c.	3356	-	9.9	4.8	3.1	5.3	9.2	4.4	3.0	4.7
Nonferrous wire drawing and insulating	3357	68.6	13.8	6.1	3.6	7.6	11.3	5.5	3.2	5.8
Nonferrous foundries (castings)	336	76.3	20.1	9.2	6.6	10.9	18.2	8.4	6.0	9.9
Aluminum die-castings	3363	-	22.8	9.9	7.2	12.9	20.6	8.9	6.5	11.7
Nonferrous die-casting except aluminum ..	3364	-	19.6	9.6	6.1	10.0	17.2	8.5	5.6	8.8
Aluminum foundries	3365	22.0	20.3	10.1	7.3	10.2	18.8	9.5	6.9	9.2
Copper foundries	3366	-	16.6	7.1	4.9	9.6	15.3	6.3	4.4	9.0
Nonferrous foundries, n.e.c.	3369	-	10.9	4.7	3.8	6.2	9.9	4.0	3.6	5.8
Miscellaneous primary metal products	339	-	14.8	6.4	4.8	8.4	14.4	6.2	4.6	8.2
Metal heat treating	3398	-	15.1	6.9	5.4	8.2	14.9	6.8	5.3	8.1
Primary metal products, n.e.c.	3399	-	14.4	5.6	3.9	8.7	13.7	5.3	3.7	8.4
Fabricated metal products	34	1,311.2	16.2	6.7	4.4	9.5	14.8	6.2	4.1	8.6
Metal cans and shipping containers	341	42.5	17.6	6.8	4.2	10.8	16.5	6.5	4.0	10.0
Metal cans	3411	34.1	16.5	5.9	3.8	10.8	15.5	5.6	3.4	9.9
Metal barrels, drums, and pails	3412	-	22.1	10.5	7.1	11.5	20.7	10.0	6.7	10.7
Cutlery, handtools, and hardware	342	122.8	14.3	6.1	3.5	8.2	11.9	5.0	3.0	6.9
Cutlery	3421	-	10.5	5.1	2.6	5.3	8.4	4.2	2.1	4.2
Hand and edge tools, n.e.c.	3423	-	14.2	5.4	3.7	8.8	12.5	4.6	3.2	7.9
Saw blades and hand saws	3425	-	9.7	4.3	2.7	5.4	8.6	3.8	2.4	4.8
Hammers, n.e.c.	3429	70.0	15.5	6.8	3.6	8.7	12.5	5.5	3.1	7.0
Plumbing and heating, except electric	343	57.2	15.4	5.5	3.2	9.9	12.4	4.9	2.9	7.5
Metal sanitary ware	3431	-	29.0	8.3	4.2	20.7	20.0	7.4	3.7	12.6
Plumbing fixture fittings and trim	3432	24.5	6.8	4.3	2.4	4.5	7.3	3.6	2.0	3.7
Heating equipment, except electric	3433	19.6	14.5	5.1	3.7	9.4	13.8	4.9	3.5	9.0
Fabricated structural metal products	344	306.4	17.1	7.1	5.3	10.0	16.5	6.8	5.1	9.6
Fabricated structural metal	3441	68.4	19.2	8.4	7.0	10.8	18.6	8.2	6.8	10.5
Metal doors, sash, and trim	3442	69.7	16.6	7.2	4.3	9.4	15.6	6.8	4.1	9.0
Fabricated plate work (boiler shops)	3443	95.9	17.7	7.8	5.9	10.1	16.9	7.2	5.6	9.7
Sheet metalwork	3444	92.3	16.5	6.1	4.7	10.3	15.9	5.9	4.5	10.0
Architectural metal work	3446	25.3	16.6	6.5	5.3	10.1	16.1	6.3	5.0	9.8
Prefabricated metal buildings	3448	-	14.6	5.9	4.0	8.7	14.3	5.8	4.0	8.4
Miscellaneous metal work	3449	-	14.7	7.1	4.5	7.8	14.1	6.6	4.3	7.4
Screw machine products, bolts, etc.	345	89.5	14.2	5.5	3.6	8.6	13.2	5.2	3.4	8.0
Screw machine products	3451	45.3	15.1	5.6	3.8	9.5	14.1	5.2	3.6	8.9
Bolts, nuts, rivets, and washers	3452	44.2	13.2	5.5	3.3	7.7	12.3	5.2	3.1	7.1
Metal forgings and stampings	346	217.4	21.6	8.1	4.4	13.7	19.1	7.3	4.0	11.9
Iron and steel forgings	3462	26.7	20.7	9.0	5.7	11.7	19.7	8.7	5.5	11.0
Nonferrous forgings	3463	-	17.2	7.4	4.7	9.7	14.8	6.1	4.1	8.7
Automotive stampings	3465	96.7	26.7	9.0	4.1	17.7	22.2	7.8	3.8	14.4
Crowns and closures	3466	-	14.3	5.4	4.3	8.8	13.7	5.2	4.1	8.5
Metal stampings, n.e.c.	3469	78.5	16.4	6.6	4.2	9.7	15.4	6.2	4.0	9.2
Metal services, n.e.c.	347	114.3	14.8	7.4	5.1	7.4	13.8	6.9	4.7	7.0
Plating and polishing	3471	71.6	14.0	6.6	4.7	7.4	13.1	6.2	4.4	6.9
Metal coating and allied services	3479	42.7	16.0	8.5	5.8	7.5	15.1	8.0	5.3	7.1
Ordinance and accessories, n.e.c.	348	58.5	7.4	3.2	1.8	4.2	5.7	2.4	1.4	3.3
Small arms ammunition	3482	-	5.9	2.8	2.0	3.1	4.1	1.8	1.4	2.3
Ammunition, except for small arms, n.e.c.	3483	35.2	6.5	2.7	1.5	3.8	5.1	2.1	1.1	3.0
Small arms	3484	-	12.0	5.4	2.9	6.6	9.0	3.8	2.2	5.4
Ordinance and accessories, n.e.c.	3489	-	6.5	2.8	1.4	3.7	5.3	2.3	1.2	3.0

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Miscellaneous fabricated metal products	340	222.5	14.0	6.3	4.3	7.7	13.0	5.8	4.0	7.2
Industrial valves	3491	-	13.5	5.7	3.5	7.8	12.4	5.2	3.3	7.2
Fluid power valves and hose fittings	3492	-	11.9	4.8	3.0	7.9	10.7	4.0	2.7	6.7
Steel springs, except wire	3493	-	17.1	8.1	5.8	9.0	16.3	7.7	5.4	8.7
Valves and pipe fittings, n.e.c.	3494	23.8	14.0	5.9	4.5	8.1	13.0	5.8	4.2	7.4
Wire springs	3495	-	13.9	5.9	4.2	8.0	12.9	5.4	3.9	7.5
Miscellaneous fabricated wire products	3496	51.7	13.3	6.7	4.7	6.8	12.4	6.2	4.3	6.3
Metal foil and leaf	3497	-	14.2	6.1	5.2	8.1	13.3	6.0	5.2	7.3
Fabricated pipe and fittings	3498	-	15.1	6.5	4.3	8.6	14.3	6.0	4.1	8.3
Fabricated metal products, n.e.c.	3499	-	15.2	7.1	4.8	8.1	14.1	6.5	4.3	7.8
Industrial machinery and equipment	35	1,899.5	11.1	4.2	2.8	6.9	10.1	3.8	2.6	6.4
Engines and turbines	351	88.1	11.9	4.2	2.3	7.8	10.1	3.6	2.0	6.5
Turbines and turbine generator sets	3511	28.4	13.9	6.0	2.9	7.9	12.2	5.4	2.6	6.8
Internal combustion engines, n.e.c.	3519	59.7	10.8	3.3	2.0	7.5	9.1	2.7	1.7	6.4
Farm and garden machinery	352	97.0	16.9	6.7	4.4	10.2	15.0	5.9	4.0	9.1
Farm machinery and equipment	3523	71.1	15.8	6.2	4.3	9.6	14.6	5.7	4.0	8.9
Lawn and garden equipment	3524	-	19.9	8.2	4.5	11.8	16.2	6.6	4.0	9.6
Construction and related machinery	353	207.4	14.4	5.5	4.1	8.9	13.8	5.2	3.9	8.4
Construction machinery	3531	78.5	15.5	5.3	3.7	10.2	14.0	4.8	3.4	9.2
Mining machinery	3532	14.9	17.0	6.9	5.4	10.1	16.1	6.6	5.1	9.5
Oil and gas field machinery	3533	37.4	10.4	4.4	3.5	6.0	10.3	4.4	3.5	5.9
Elevators and moving stairways	3534	-	13.1	5.3	4.2	7.8	12.8	5.1	4.1	7.7
Conveyors and conveying equipment	3535	34.5	13.6	5.2	4.0	8.4	13.3	5.0	3.8	8.3
Hoists, cranes, and monorails	3536	-	17.1	5.7	4.3	11.4	16.6	5.5	4.0	11.1
Industrial trucks and tractors	3537	25.4	16.4	7.1	5.6	9.4	15.6	6.9	5.4	8.7
Metalworking machinery	354	305.4	11.1	3.8	2.7	7.2	10.6	3.6	2.6	6.9
Machine tools, metal cutting types	3541	36.6	9.1	3.3	2.5	5.8	8.5	3.2	2.4	5.4
Machine tools, metal forming types	3542	15.1	12.3	4.4	4.0	7.9	11.9	4.2	3.8	7.7
Industrial patterns	3543	-	13.4	5.8	3.3	7.5	12.9	5.5	3.2	7.4
Special dies, tools, jigs and fixtures	3544	141.8	11.9	3.8	2.6	8.1	11.7	3.7	2.5	7.9
Machine tool accessories	3545	48.2	9.1	3.1	2.3	6.0	8.5	2.8	2.1	5.7
Power-driven handtools	3546	23.6	9.5	3.8	2.9	5.6	8.1	3.3	2.5	4.8
Rolling mill machinery	3547	-	13.9	5.5	3.5	8.5	13.7	5.4	3.4	8.3
Welding apparatus	3548	-	11.8	4.7	3.5	7.2	10.9	4.2	3.3	6.7
Metalworking machinery, n.e.c.	3549	-	12.1	5.2	2.7	6.9	11.8	5.1	2.6	6.7
Special industry machinery	355	146.0	12.2	4.4	3.2	7.8	11.8	4.2	3.0	7.4
Textile machinery	3552	15.7	12.3	3.5	2.9	8.8	11.8	3.4	2.8	8.4
Woodworking machinery	3553	-	15.0	5.6	4.2	9.4	13.9	5.3	4.1	8.6
Paper industries machinery	3554	-	13.1	4.0	3.1	9.1	12.2	3.7	2.9	8.5
Printing trades machinery	3555	20.5	7.9	3.0	2.4	4.9	7.4	2.8	2.3	4.6
Food products machinery	3556	22.7	15.9	6.1	4.2	9.8	15.3	5.8	4.0	9.5
Special industry machinery, n.e.c.	3559	-	11.5	4.4	3.0	7.1	11.0	4.2	2.9	6.8
General industrial machinery	356	232.8	12.3	4.7	3.2	7.8	11.3	4.3	3.0	7.0
Pumps and pumping equipment	3561	30.3	10.5	4.4	2.7	6.2	9.7	4.0	2.5	5.7
Ball and roller bearings	3562	36.5	12.3	4.0	3.0	8.3	10.7	3.5	2.7	7.2
Air and gas compressors	3563	24.7	10.4	3.5	2.5	6.9	9.4	3.3	2.4	6.2
Blowers and fans	3564	31.5	13.7	5.9	4.0	7.8	12.7	5.4	3.7	7.4
Packaging machinery	3565	-	10.1	3.2	2.2	6.9	9.9	3.2	2.1	6.8
Speed changers, drives, and gears	3566	16.2	12.5	4.4	3.5	8.1	11.8	4.1	3.2	7.8
Industrial furnaces and ovens	3567	-	13.9	5.1	3.8	8.8	13.3	4.8	3.6	8.5
Power transmission equipment, n.e.c.	3568	19.4	12.7	5.8	3.8	6.9	12.0	5.5	3.5	6.5
General industrial machinery, n.e.c.	3569	-	13.6	5.5	3.7	8.1	12.4	5.0	3.4	7.4
Computer and office equipment	357	380.7	3.8	1.5	.8	2.0	2.8	1.1	.7	1.5
Electronic computers	3571	308.8	2.7	1.1	.8	1.7	1.9	.8	.5	1.2
Computer storage devices	3572	-	4.0	1.6	1.0	2.4	2.7	1.1	.8	1.6
Computer peripheral equipment, n.e.c.	3577	-	3.9	2.0	1.0	2.0	3.3	1.6	.9	1.7
Office machines, n.e.c.	3579	-	7.8	3.0	1.8	4.6	6.3	2.4	1.6	4.0

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Refrigeration and service machinery	358	175.4	15.3	6.1	3.4	9.2	13.2	5.2	3.1	8.0
Automatic vending machines	3581	—	15.3	6.4	4.6	8.8	14.2	5.8	4.1	8.4
Commercial laundry equipment	3582	—	19.6	8.6	5.6	10.9	18.6	8.3	5.4	10.3
Refrigeration and heating equipment	3585	119.0	15.7	6.2	3.3	9.5	13.1	5.1	2.9	8.0
Measuring and dispensing pumps	3586	—	15.6	6.6	3.8	9.1	12.5	5.6	3.5	6.9
Service industry machinery, n.e.c.	3589	—	13.3	5.2	3.2	8.1	12.5	4.8	3.0	7.7
Industrial machinery, n.e.c.	359	286.7	12.1	4.4	3.3	7.7	11.4	4.1	3.1	7.3
Carburetors, pistons, rings, valves	3592	20.7	14.7	6.0	3.6	8.8	12.0	4.8	2.9	7.3
Fluid power cylinders and actuators	3593	—	15.3	6.1	4.2	9.2	14.2	5.4	3.6	8.8
Fluid power pumps and motors	3594	—	11.0	4.1	3.1	6.9	9.2	3.5	2.7	5.7
Scales and balances, except laboratory	3596	—	9.4	4.9	3.3	4.5	8.8	4.5	3.2	4.3
Industrial machinery, n.e.c.	3599	—	11.9	4.2	3.3	7.7	11.4	4.0	3.2	7.5
Electronic and other electric equipment	36	1,513.3	8.3	3.5	2.1	4.8	6.8	2.8	1.8	4.0
Electric distribution equipment	361	80.9	10.8	4.5	2.6	6.3	9.2	3.7	2.3	5.6
Transformers, except electronic	3612	40.3	11.9	4.9	2.9	7.1	10.2	4.1	2.5	6.1
Switchgear and switchboard apparatus	3613	40.6	9.6	4.0	2.4	5.6	8.2	3.2	2.1	5.0
Electrical industrial apparatus	362	157.8	9.9	4.1	2.4	5.8	8.1	3.3	2.0	4.8
Motors and generators	3621	79.0	11.8	5.0	3.0	6.8	9.2	3.8	2.3	5.4
Carbon and graphite products	3624	—	10.3	5.0	2.2	5.4	9.8	4.9	2.2	4.9
Relays and industrial controls	3625	59.3	7.7	2.9	1.8	4.8	6.6	2.5	1.6	4.1
Electrical industrial apparatus, n.e.c.	3629	—	7.5	2.8	1.9	4.7	7.2	2.6	1.8	4.6
Household appliances	363	121.1	15.5	5.7	3.5	9.8	12.5	4.3	2.8	8.2
Household cooking equipment	3631	—	13.4	4.1	2.4	9.2	12.0	3.5	2.1	8.4
Household refrigerators and freezers	3632	27.6	17.3	6.7	3.0	10.6	12.8	4.5	2.3	8.3
Household laundry equipment	3633	18.2	14.6	5.3	2.8	9.3	11.3	3.9	2.0	7.4
Electric housewares and fans	3634	30.1	13.1	4.5	2.8	8.6	10.8	3.4	2.3	7.4
Household vacuum cleaners	3635	—	9.4	4.0	3.2	5.4	6.7	2.6	2.0	4.1
Household appliances, n.e.c.	3639	—	27.5	10.7	9.2	16.8	23.7	9.0	7.8	14.7
Electric lighting and wiring equipment	364	172.8	10.0	4.2	2.7	5.5	8.7	3.6	2.4	5.1
Electric lamps	3641	20.8	7.3	3.0	2.2	4.3	6.3	2.4	1.7	3.9
Current-carrying wiring devices	3643	63.6	8.6	3.7	2.5	4.9	7.5	3.2	2.2	4.3
Noncurrent-carrying wiring devices	3644	19.2	12.8	6.1	3.4	6.8	11.2	5.2	3.0	6.0
Residential lighting fixtures	3645	20.2	10.3	4.9	3.3	5.3	9.5	4.5	3.0	5.0
Commercial lighting fixtures	3646	—	12.2	4.7	2.7	7.5	11.1	3.8	2.4	7.3
Vehicular lighting equipment	3647	—	10.6	3.8	2.4	7.0	8.1	2.9	2.0	5.2
Lighting equipment, n.e.c.	3648	—	11.9	4.8	3.1	7.1	11.1	4.4	2.9	6.7
Household audio and video equipment	365	82.6	8.6	3.5	1.9	5.1	7.2	2.8	1.6	4.4
Household audio and video equipment	3651	57.7	9.5	3.6	1.9	5.6	7.8	2.8	1.5	4.9
Prerecorded records and tapes	3652	—	6.5	3.2	2.0	3.3	5.9	2.9	1.8	3.0
Communications equipment	366	231.1	5.0	2.0	1.2	3.0	4.1	1.6	1.1	2.5
Telephone and telegraph apparatus	3661	105.7	4.4	1.9	1.0	2.5	3.5	1.5	.9	2.0
Radio and TV communications equipment	3663	—	5.3	2.1	1.4	3.3	4.4	1.7	1.2	2.7
Communications equipment, n.e.c.	3669	—	6.4	2.5	1.6	3.9	5.7	2.1	1.4	3.6
Electronic components and accessories	367	517.5	6.2	2.7	1.8	3.4	5.1	2.2	1.5	2.9
Electron tubes	3671	24.0	11.3	5.6	3.5	5.7	9.5	4.7	3.0	4.9
Printed circuit boards	3672	—	6.6	2.9	1.8	3.7	6.0	2.7	1.7	3.3
Semiconductors and related devices	3674	214.5	4.0	1.8	1.1	2.1	3.0	1.4	.9	1.5
Electronic capacitors	3675	—	6.3	2.1	1.4	4.2	5.8	1.9	1.3	3.9
Electronic resistors	3676	—	7.3	2.9	2.0	4.4	5.4	2.0	1.6	3.4
Electronic coils and transformers	3677	—	10.2	4.7	3.1	5.5	8.5	3.6	2.4	4.9
Electronic connectors	3678	—	9.5	3.9	2.6	5.8	7.9	3.0	2.0	4.9
Electronic components, n.e.c.	3679	121.8	7.5	3.3	2.3	4.2	6.2	2.6	1.9	3.6

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Miscellaneous electrical equipment and supplies	369	149.5	10.0	4.3	2.3	5.7	7.3	3.3	1.9	4.0
Storage batteries	3691	24.7	13.4	5.7	2.5	7.7	9.5	4.8	2.3	4.9
Primary batteries, dry and wet	3692	-	9.4	4.9	2.7	4.5	7.0	3.7	2.1	3.3
Engine electrical equipment	3694	62.9	11.1	4.3	2.5	6.7	7.7	3.2	2.0	4.5
Magnetic and optical recording media	3695	-	6.4	3.4	1.7	3.0	5.1	2.8	1.4	2.3
Electrical equipment and supplies, n.e.c. ..	3699	-	7.0	3.3	2.0	3.7	6.1	2.7	1.8	3.4
Transportation equipment	37	1,726.7	18.5	7.1	3.8	11.3	14.3	5.8	3.2	8.5
Motor vehicles and equipment	371	820.4	24.0	8.8	4.5	15.4	17.7	6.5	3.7	11.2
Motor vehicles and car bodies	3711	316.2	31.2	10.8	5.0	20.6	21.5	7.5	3.7	14.0
Truck and bus bodies	3713	35.2	22.7	8.4	5.9	14.3	20.3	7.7	5.5	12.6
Motor vehicle parts and accessories	3714	421.8	19.1	7.1	3.9	12.0	14.5	5.6	3.3	8.9
Truck trailers	3715	29.2	22.7	10.1	7.6	12.6	20.8	9.3	6.9	11.5
Motor homes	3716	-	20.2	6.7	4.8	13.5	18.8	6.2	4.4	12.6
Aircraft and parts	372	540.4	10.3	4.1	2.3	6.2	8.0	3.5	2.0	4.5
Aircraft	3721	300.5	10.2	4.0	2.4	6.2	7.4	3.3	2.0	4.1
Aircraft engines and engine parts	3724	111.3	9.7	4.1	1.9	5.6	8.2	3.7	1.7	4.5
Aircraft parts and equipment, n.e.c.	3728	128.5	11.1	4.3	2.7	6.7	9.3	3.8	2.3	5.5
Ship and boat building and repairing	373	156.5	29.3	14.0	6.9	15.3	26.3	12.6	6.5	13.5
Ship building and repairing	3731	111.0	34.3	16.9	7.7	17.4	30.8	15.5	7.3	15.2
Boat building and repairing	3732	45.6	17.4	7.1	5.1	10.3	15.9	6.4	4.6	9.5
Railroad equipment	374	27.4	19.2	9.0	4.8	10.3	16.6	8.1	4.3	8.5
Motorcycles, bicycles, and parts	375	-	23.8	10.8	6.7	13.0	17.6	8.1	5.5	9.5
Guided missiles, space vehicles, parts	376	119.9	4.5	1.9	1.1	2.6	3.5	1.6	.9	2.0
Guided missiles and space vehicles	3761	86.7	4.6	1.9	1.1	2.7	3.5	1.6	.9	1.9
Space vehicle equipment, n.e.c.	3769	-	4.8	1.8	1.2	3.0	4.3	1.6	1.0	2.7
Miscellaneous transportation equipment	379	45.5	14.4	5.5	3.8	6.9	13.6	5.1	3.5	6.5
Travel trailers and campers	3792	18.6	19.0	6.8	4.8	12.2	18.2	6.3	4.5	11.9
Transportation equipment, n.e.c.	3799	-	14.3	6.0	4.3	8.3	13.7	5.7	4.1	6.1
Instruments and related products	38	880.8	5.8	2.5	1.4	3.1	4.3	1.9	1.2	2.5
Search and navigation equipment	381	201.3	4.0	1.5	1.1	2.5	3.0	1.2	.9	1.9
Measuring and controlling devices	382	276.7	5.8	2.5	1.6	3.4	4.7	1.9	1.3	2.8
Laboratory apparatus and furniture	3821	-	10.3	3.8	2.9	6.5	9.8	3.5	2.7	6.3
Environmental controls	3822	41.9	6.9	3.4	2.1	3.5	5.1	2.6	1.7	2.5
Process control instruments	3823	56.4	4.9	2.0	1.3	3.0	4.4	1.8	1.2	2.6
Fluid meters and counting devices	3824	-	8.5	2.9	2.1	5.7	7.8	2.3	1.7	6.3
Instruments to measure electricity	3825	72.3	4.2	2.0	1.2	2.2	2.9	1.4	.9	1.6
Analytical instruments	3826	-	6.1	2.9	1.7	3.2	4.7	2.1	1.2	2.6
Optical instruments and lenses	3827	-	8.9	3.4	2.4	5.5	7.3	2.6	1.9	4.8
Measuring and controlling devices, n.e.c.	3829	-	5.4	1.9	1.1	3.5	4.5	1.5	.9	3.1
Medical instruments and supplies	384	284.7	6.1	2.7	1.5	3.4	4.7	2.0	1.2	2.8
Surgical and medical instruments	3841	109.5	5.2	2.5	1.4	2.8	4.0	1.9	1.2	2.1
Surgical appliances and supplies	3842	95.5	8.0	3.5	1.9	4.5	6.1	2.6	1.5	3.8
Dental equipment and supplies	3843	-	6.4	3.5	2.0	2.9	5.3	2.6	1.6	2.6
X-ray apparatus and tubes	3844	-	5.7	1.7	1.0	4.0	4.9	1.5	.9	3.3
Electromedical equipment	3845	-	4.0	1.7	.9	2.3	2.8	1.1	.8	1.7
Ophthalmic goods	385	37.8	5.9	3.2	1.3	2.7	3.6	1.8	.9	1.8

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Miscellaneous manufacturing industries	39	361.6	10.0	4.6	2.9	5.4	8.7	3.9	2.6	4.8
Jewelry, silverware, and plated ware	391	49.8	5.5	2.7	2.0	2.8	4.8	2.3	1.8	2.3
Jewelry, precious metal	3911	37.0	4.6	2.2	1.8	2.4	3.7	1.8	1.8	1.9
Silverware and plated ware	3914	-	10.1	5.8	3.7	4.3	6.0	4.4	3.0	3.8
Musical instruments	393	13.0	9.4	4.7	2.9	4.7	8.3	4.2	2.5	4.2
Toys and sporting goods	394	105.6	11.9	5.6	3.1	6.3	10.0	4.6	2.6	5.4
Games, toys, and children's vehicles	3944	-	11.8	6.3	3.2	5.5	9.8	5.1	2.8	4.7
Sporting and athletic goods, n.e.c.	3949	63.8	12.4	5.4	3.1	7.0	10.5	4.6	2.6	6.0
Pens, pencils, office, and art supplies	395	31.2	8.4	3.7	2.3	4.7	7.1	3.1	2.0	4.0
Pens and mechanical pencils	3951	-	7.5	2.7	1.5	4.8	4.8	1.7	1.0	3.1
Lead pencils and art goods	3952	-	11.6	5.5	3.5	6.1	10.8	4.9	3.1	5.8
Marking devices	3953	-	6.7	2.5	1.7	4.3	6.3	2.2	1.4	4.1
Carbon paper and inked ribbons	3955	-	8.6	5.0	3.2	3.6	7.5	4.3	2.7	3.2
Costume jewelry and notions ..	398	29.3	6.3	2.9	2.3	3.3	5.7	2.7	2.1	2.9
Costume jewelry	3981	17.7	4.4	2.4	1.9	2.0	4.2	2.3	1.8	1.9
Fasteners, buttons, needles, and pins	3985	-	9.2	3.8	2.9	5.4	6.0	3.5	2.6	4.5
Miscellaneous manufactures	399	132.7	11.3	4.9	3.4	6.4	10.2	4.4	3.1	5.8
Brooms and brushes	3991	-	12.7	6.2	3.8	6.5	11.3	5.3	3.2	6.0
Signs and advertising specialties	3993	53.7	11.3	4.4	3.4	6.9	10.3	4.2	3.2	6.1
Burial caskets	3995	-	10.0	4.6	3.4	5.4	9.0	4.0	3.0	5.0
Hard surface floor coverings, n.e.c.	3996	-	8.7	4.1	2.0	4.6	8.3	4.0	2.0	4.3
Manufacturing industries, n.e.c.	3999	-	11.4	5.3	3.5	6.2	10.2	4.6	3.0	5.7
Nondurable goods		7,755.0	10.7	5.0	3.0	5.7	9.1	4.3	2.7	4.8
Food and kindred products	20	1,850.1	17.6	8.9	4.8	6.8	14.2	7.1	4.3	7.0
Meat products	201	443.4	27.6	13.9	5.0	13.7	17.9	8.8	3.9	9.1
Meat packing plants	2011	134.6	39.0	19.3	6.4	19.8	34.4	11.7	5.1	12.7
Sausages and other prepared meats	2013	91.2	19.7	11.1	6.0	6.6	15.6	8.7	5.0	6.9
Poultry slaughtering and processing	2015	217.6	23.2	11.4	3.6	11.8	14.4	6.8	2.7	7.5
Dairy products	202	150.9	14.2	7.7	6.0	6.5	13.4	7.3	6.7	6.1
Creamery butter	2021	-	17.9	7.3	6.6	10.5	16.3	7.1	6.5	9.1
Cheeses, natural and processed	2022	39.2	14.3	7.3	4.7	7.0	12.5	6.3	4.3	6.2
Dry, condensed, evaporated products	2023	-	11.0	5.5	4.5	5.5	10.4	5.3	4.3	5.1
Ice cream and frozen desserts	2024	-	14.1	8.1	5.8	6.0	13.2	7.7	5.3	5.5
Fluid milk	2026	69.2	14.9	6.3	7.0	6.6	14.5	6.2	6.9	6.3
Preserved fruits and vegetables	203	242.1	14.7	7.1	4.0	7.8	13.1	6.4	3.7	6.8
Canned specialties	2032	23.4	13.9	6.7	2.2	7.3	12.9	6.4	2.1	6.5
Canned fruits and vegetables	2033	80.7	15.6	6.7	4.3	6.9	14.6	6.4	4.1	6.2
Dehydrated fruits, vegetables, soups	2034	-	15.8	9.0	6.3	6.9	14.2	7.9	5.6	6.4
Pickles, sauces, and salad dressings	2035	-	14.3	6.3	3.4	6.0	12.8	5.6	3.2	7.3
Frozen fruits and vegetables	2037	47.9	13.1	6.6	4.3	6.5	11.9	6.1	4.0	5.9
Frozen specialties, n.e.c.	2038	-	14.9	6.2	3.5	6.7	11.8	6.5	3.1	5.3
Grain mill products	204	122.8	11.8	5.7	4.1	6.0	10.9	5.3	3.9	5.6
Flour and other grain mill products	2041	19.9	10.6	4.4	3.7	6.2	9.6	4.1	3.5	5.5
Cereal breakfast foods	2043	-	8.5	4.8	3.2	3.7	7.9	4.5	3.1	3.3
Rice milling	2044	-	16.0	7.5	5.1	8.5	14.9	7.1	4.9	7.8
Prepared flour mixes and doughs	2045	-	16.6	8.8	6.8	7.8	16.6	8.3	6.4	7.3
Wet corn milling	2046	-	9.6	3.9	2.5	5.7	9.2	3.8	2.4	5.3
Dog and cat food	2047	-	12.8	6.2	4.0	6.6	11.8	5.7	3.6	6.1
Prepared feeds, n.e.c.	2048	41.5	12.1	6.0	4.3	6.1	11.3	5.4	4.1	5.8
Bakery products	205	206.9	12.8	6.8	4.4	6.0	11.6	6.2	4.1	5.4
Bread, cake, and related products	2051	147.4	12.1	6.7	4.6	5.4	11.3	6.3	4.2	5.1
Cookies and crackers	2052	-	14.4	6.8	4.0	7.7	12.4	6.0	3.8	6.4
Frozen bakery products, except bread	2053	-	15.2	6.4	5.5	6.8	12.3	7.1	5.1	5.3

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment (000's) ⁴	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Sugar and confectionary products	208	100.8	12.5	6.8	3.8	5.8	11.3	6.0	3.5	5.3
Raw cane sugar	2081	7.7	17.5	10.8	9.9	6.8	17.0	10.8	9.9	6.2
Cane sugar refining	2082	4.8	11.2	6.3	5.2	5.0	11.0	6.2	5.2	4.8
Beet sugar	2083	9.3	15.8	7.2	5.8	8.3	15.3	7.1	5.6	8.2
Candy and other confectionary products	2084	48.6	12.8	6.9	3.2	5.9	11.3	6.0	2.9	5.2
Chocolate and cocoa products	2086	-	9.9	4.9	2.3	5.0	9.0	4.4	2.2	4.6
Chewing gum	2087	-	10.0	6.1	2.4	4.0	8.0	4.8	1.9	3.3
Salted and roasted nuts and seeds	2088	-	9.6	4.5	2.3	5.1	8.5	4.2	2.1	4.3
Fats and oils	207	31.3	11.8	5.7	4.1	6.0	11.2	5.5	3.9	5.7
Cottonseed oil mills	2074	-	16.3	6.0	6.3	8.4	15.7	7.8	6.2	7.8
Soybean oil mills	2075	-	8.9	4.0	3.1	4.9	8.5	3.9	3.0	4.6
Vegetable oil mills, n.e.c.	2076	-	11.4	6.3	4.9	5.1	11.1	6.2	4.8	4.9
Animal and marine fats and oils	2077	-	14.9	7.5	5.7	7.4	14.3	7.3	5.6	7.0
Edible fats and oils, n.e.c.	2079	-	10.2	5.0	2.8	5.2	9.6	4.6	2.5	5.0
Beverages	208	176.2	16.1	8.1	6.2	8.0	15.3	7.9	6.0	7.4
Malt beverages	2082	36.3	16.7	6.2	3.3	10.5	14.4	5.7	3.1	8.7
Malt	2083	-	22.3	8.6	7.5	13.8	21.8	8.6	7.5	13.0
Wines, brandy, and brandy spirits	2084	-	15.0	6.3	4.9	8.7	14.5	6.1	4.7	8.4
Distiller's and blended liquors	2085	-	11.0	5.4	2.9	5.6	10.1	4.9	2.6	5.2
Bottled and canned soft drinks	2086	95.5	17.7	10.1	8.3	7.8	17.4	10.0	8.2	7.5
Flavoring extracts and syrups, n.e.c.	2087	-	8.4	4.4	3.7	3.9	7.8	4.1	3.5	3.8
Miscellaneous food and kindred products ..	209	175.8	15.0	7.2	4.8	7.9	13.1	6.4	4.4	6.8
Canned and cured fish and seafoods	2091	-	19.2	8.8	6.4	10.8	18.5	7.5	5.9	9.1
Fresh or frozen prepared fish	2092	-	19.4	8.9	6.4	10.5	18.4	7.8	5.8	8.6
Roasted coffee	2095	-	10.8	5.1	3.3	5.8	10.4	4.8	3.1	5.6
Potato chips and similar snacks	2096	-	17.1	8.5	5.2	8.6	12.9	6.6	4.2	6.3
Manufactured ice	2097	-	13.1	6.2	5.0	6.9	13.0	6.2	5.0	6.7
Macaroni and spaghetti	2098	-	14.4	6.9	5.5	7.5	13.7	6.7	5.4	7.0
Food preparations, n.e.c.	2099	-	11.5	5.6	3.6	5.9	11.0	5.3	3.4	5.7
Tobacco products	21	46.8	5.8	2.3	1.8	3.4	5.4	2.3	1.7	3.1
Cigarettes	211	33.0	3.5	1.3	.9	2.2	3.2	1.3	.8	1.9
Cigars	212	-	8.5	3.5	2.5	5.0	7.9	3.3	2.3	4.6
Chewing and smoking tobacco	213	-	9.2	3.3	2.2	5.9	8.1	3.0	2.1	5.1
Tobacco stemming and redrying	214	-	11.6	5.2	4.8	6.4	11.5	5.2	4.8	6.3
Textile mill products	22	686.2	9.7	4.1	2.0	5.8	8.3	3.7	1.8	4.7
Broadwoven fabric mills, cotton	221	65.2	8.2	3.5	.8	4.7	7.1	3.2	.5	3.9
Broadwoven fabric mills, manmade	222	66.5	7.8	3.0	1.3	4.6	6.8	2.8	1.3	3.9
Broadwoven fabric mills, wool	223	17.6	8.5	4.0	2.0	4.6	7.2	3.5	1.6	3.7
Narrow fabric mills	224	21.6	10.1	4.1	3.0	6.0	9.5	3.8	2.8	5.7
Knitting mills	225	196.3	11.0	4.7	2.8	6.3	8.2	3.7	2.3	4.5
Women's hosiery, except socks	2251	27.6	5.7	2.7	1.6	2.9	4.3	2.1	1.4	2.3
Hosiery, n.e.c.	2252	36.1	8.9	4.3	2.8	4.6	6.7	3.2	2.2	3.5
Knit outerwear mills	2253	55.6	9.0	4.3	1.8	4.7	7.0	3.7	1.7	3.2
Knit underwear mills	2254	26.1	20.3	7.1	5.3	13.2	9.4	4.0	2.7	5.4
Wet knit fabric mills	2257	26.6	11.0	5.3	3.1	5.6	9.6	4.8	2.8	4.8
Lace and warp knit fabric mills	2258	-	17.0	6.4	4.5	11.6	16.7	5.3	4.3	11.4
Textile finishing, except wool	226	66.6	9.0	4.0	2.5	5.1	8.7	3.9	2.5	4.8
Finishing plants, cotton	2261	30.9	10.2	4.5	2.4	5.8	9.7	4.3	2.3	5.4
Finishing plants, manmade	2262	23.7	8.1	3.8	2.7	4.5	7.8	3.5	2.6	4.3
Finishing plants, n.e.c.	2269	-	7.8	3.5	2.8	4.3	7.7	3.5	2.7	4.2
Carpets and rugs	227	60.4	10.3	4.8	1.8	5.5	9.8	4.6	1.5	5.3

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Yarn and thread mills	228	97.2	9.2	3.3	1.1	5.9	8.0	3.0	1.0	5.0
Yarn spinning mills	2281	77.3	9.0	3.2	.8	5.8	7.8	2.9	.7	4.9
Throwing and winding mills	2282	13.3	10.3	4.3	2.2	6.0	9.0	3.9	2.0	5.1
Thread mills	2284	-	9.2	3.0	1.8	6.1	8.5	2.9	1.7	5.6
Miscellaneous textile goods	229	50.8	12.3	5.6	3.6	6.8	11.6	5.2	3.4	6.4
Coated fabrics, not rubberized	2295	-	14.4	7.5	5.0	6.9	13.0	6.8	4.8	6.2
Tire cord and fabrics	2296	-	13.8	6.1	2.8	7.7	13.3	5.9	2.8	7.3
Nonwoven fabrics	2297	-	8.3	3.2	2.1	5.1	8.0	3.0	1.9	4.9
Cordage and twine	2298	-	13.9	6.2	4.2	7.7	13.1	5.7	3.9	7.4
Textile goods, n.e.c.	2299	-	12.6	5.5	3.8	7.0	11.8	5.1	3.6	6.7
Apparel and other textile products	23	977.2	9.0	3.8	2.6	5.2	7.0	2.9	2.1	4.1
Men's and boys' suits and coats	231	43.3	8.0	3.3	2.8	4.7	5.4	2.3	2.0	3.1
Men's and boys' furnishings	232	273.2	12.4	5.2	3.6	7.1	8.6	3.6	2.6	4.9
Men's and boys' shirts	2321	64.5	10.1	4.5	2.8	5.6	7.3	3.3	2.3	3.9
Men's and boys' underwear and nightwear	2322	-	18.2	6.9	4.9	11.3	10.7	4.6	3.2	6.1
Men's and boys' trousers and slacks	2325	83.7	15.0	6.5	4.1	8.8	9.7	4.3	2.8	5.4
Men's and boys' work clothing	2326	40.8	12.3	5.2	4.6	7.1	9.3	3.6	3.2	5.7
Men's and boys' clothing, n.e.c.	2329	-	9.4	3.9	2.8	5.5	7.5	2.9	2.2	4.6
Women's and misses' outerwear	233	297.4	5.3	2.1	1.6	3.2	4.4	1.7	1.3	2.7
Women's and misses' blouses and shirts	2331	33.6	4.8	1.8	1.5	3.0	4.5	1.8	1.3	2.9
Women's, junior's, and misses' dresses	2335	49.2	3.6	1.4	1.0	2.2	3.3	1.2	.9	2.1
Women's and misses' suits and coats	2337	29.9	6.5	3.2	2.5	3.3	5.4	2.7	2.3	2.6
Women's and misses' outerwear, n.e.c.	2339	184.7	5.6	2.1	1.6	3.5	4.5	1.7	1.3	2.8
Women's and children's undergarments	234	55.3	7.7	3.1	2.2	4.6	6.8	2.7	1.9	4.1
Bras, girdles, and allied garments	2342	11.9	6.2	3.4	2.4	4.8	6.7	2.6	1.9	4.1
Hats, caps, and millinery	235	-	12.4	5.8	3.4	6.6	8.4	3.8	2.3	4.6
Girls' and children's outerwear	236	45.3	7.9	3.3	2.6	4.6	6.6	2.6	2.1	4.1
Girls' and children's dresses, blouses	2361	18.5	8.3	2.4	2.1	5.9	7.9	2.2	1.9	5.8
Girls' and children's outerwear, n.e.c.	2369	-	7.6	4.0	3.0	3.6	5.7	2.8	2.2	2.9
Miscellaneous apparel and accessories	238	40.2	7.5	3.4	2.6	4.1	6.6	2.9	2.2	3.7
Waterproof outerwear	2385	-	9.3	3.3	2.9	5.9	7.7	3.0	2.6	4.7
Miscellaneous fabricated textile products	239	201.1	10.5	4.4	2.8	6.1	9.0	3.7	2.5	5.3
Curtains and draperies	2391	19.4	8.7	4.3	3.1	4.5	7.8	3.6	2.6	4.1
Household furnishings, n.e.c.	2392	51.0	12.2	5.0	2.9	7.2	11.1	4.5	2.7	6.6
Textile bags	2393	-	10.9	4.5	3.1	6.4	10.2	4.2	2.9	6.0
Canvas and related products	2394	-	12.5	5.1	4.3	7.3	11.3	4.7	4.1	6.6
Pressing and stitching	2395	-	6.0	2.4	2.0	3.5	5.4	2.1	1.8	3.3
Automotive and apparel trimmings	2396	53.0	10.8	4.1	2.5	6.7	8.2	3.1	2.0	5.1
Fabricated textile products, n.e.c.	2399	-	9.6	4.8	2.8	4.8	8.0	3.8	2.2	4.2
Paper and allied products	26	680.2	9.9	4.6	2.8	5.3	9.1	4.3	2.6	4.8
Pulp mills	261	-	8.6	3.9	2.5	4.7	7.5	3.7	2.3	3.9
Paper mills	262	198.5	8.7	3.3	1.9	5.3	7.7	3.1	1.6	4.6
Paperboard mills	263	51.6	10.3	3.9	2.3	6.3	9.2	3.8	2.3	5.4
Paperboard containers and boxes	265	210.5	10.8	5.3	3.1	5.6	10.2	4.9	2.8	5.3
Setup paperboard boxes	2652	-	12.9	6.0	4.3	6.9	12.0	5.3	3.8	6.6
Corrugated and solid fiber boxes	2653	122.2	10.8	5.3	3.0	5.5	10.4	5.1	2.9	5.3
Fiber cans, drums and similar products	2655	-	10.8	3.8	2.7	7.0	10.1	3.5	2.5	6.6
Sanitary food containers	2656	16.2	10.1	5.2	2.0	4.9	8.7	4.8	1.8	3.9
Folding paperboard boxes	2657	48.7	10.9	5.5	3.4	5.3	10.0	5.0	3.2	5.0

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Miscellaneous converted paper products	267	236.2	10.0	5.1	3.4	4.9	9.1	4.6	3.1	4.4
Paper coated and laminated, packaging	2671	-	8.8	4.9	3.1	3.9	8.0	4.4	2.8	3.6
Paper coated and laminated, n.s.c.	2672	44.4	7.9	3.7	2.4	4.2	7.1	3.4	2.1	3.7
Bags: plastics, laminated, and coated	2673	35.7	9.2	4.9	3.1	4.3	8.6	4.6	2.9	4.0
Bags: uncoated paper and multwall	2674	-	11.1	6.2	3.3	4.9	10.3	5.8	3.1	4.5
Die-cut paper and board	2675	-	11.0	5.2	4.1	5.8	10.2	4.8	3.8	5.8
Sanitary paper products	2676	-	8.6	4.5	2.7	4.1	7.4	3.9	2.4	3.6
Envelopes	2677	23.6	9.4	5.3	3.4	4.1	8.1	4.4	2.9	3.7
Stationery products	2678	-	14.0	6.1	4.6	7.9	12.4	5.3	4.2	7.1
Converted paper products, n.s.c.	2679	-	14.5	6.9	5.4	7.6	13.7	6.5	5.2	7.2
Printing and publishing	27	1,804.2	6.9	3.1	2.3	3.8	6.2	2.8	2.1	3.4
Newspapers	271	451.7	8.0	3.4	2.8	4.6	7.1	3.1	2.6	4.0
Periodicals	272	124.9	3.6	1.7	1.3	1.9	3.3	1.5	1.2	1.8
Books	273	118.5	6.5	3.3	2.0	3.2	5.6	2.8	1.7	2.8
Book publishing	2731	81.6	4.4	2.7	1.3	1.6	3.8	2.3	1.2	1.5
Book printing	2732	36.9	10.5	4.5	3.2	6.0	9.1	3.9	2.8	5.2
Miscellaneous publishing	274	80.5	3.9	1.8	1.4	2.1	3.5	1.7	1.3	1.9
Commercial printing	275	530.5	7.3	3.4	2.4	3.9	6.7	3.1	2.3	3.6
Commercial printing, lithographic	2752	348.3	7.2	3.4	2.4	3.8	6.6	3.1	2.3	3.5
Commercial printing, gravure	2754	-	11.1	5.6	3.3	5.5	9.8	5.1	2.9	4.7
Commercial printing, n.s.c.	2759	163.4	7.0	3.2	2.4	3.8	6.5	3.0	2.2	3.5
Manifold business forms	276	46.9	8.4	3.4	2.7	4.9	7.9	3.2	2.5	4.7
Greeting cards	277	-	9.5	5.3	1.9	4.3	6.7	3.5	1.6	3.2
Blankbooks and bookbinding	278	66.5	9.3	4.5	2.8	4.8	8.2	3.9	2.4	4.3
Blankbooks and looseleaf binders	2782	-	7.6	3.5	2.0	4.0	6.2	2.8	1.6	3.4
Bookbinding and related work	2789	-	11.8	6.0	4.1	5.9	11.2	5.5	3.7	5.7
Printing trade services	279	58.9	2.7	.9	.8	1.8	2.7	.9	.7	1.8
Platemaking services	2796	-	3.4	.9	.8	2.5	3.3	.9	.8	2.5
Chemicals and allied products	28	1,073.6	5.9	2.7	1.5	3.2	5.2	2.4	1.4	2.8
Industrial inorganic chemicals	281	136.1	4.7	2.2	1.3	2.5	4.1	2.0	1.1	2.1
Alkalies and chlorine	2812	-	4.9	2.3	1.3	2.6	4.6	2.2	1.2	2.4
Inorganic pigments	2816	-	7.0	3.8	3.0	3.2	6.6	3.6	2.8	3.0
Industrial inorganic chemicals, n.s.c.	2819	88.3	5.0	2.3	1.2	2.7	4.4	2.1	1.1	2.3
Plastics materials and synthetics	282	167.8	4.5	2.1	1.1	2.4	3.9	1.9	1.0	2.0
Plastics materials and resins	2821	82.6	5.1	2.4	1.4	2.7	4.7	2.2	1.3	2.5
Synthetic rubber	2822	-	5.3	3.1	1.5	2.2	4.9	2.9	1.4	2.0
Organic fibers, noncellulosic	2824	58.1	2.7	1.1	.5	1.6	2.0	.9	.4	1.1
Drugs	283	261.2	5.8	2.6	1.4	3.2	4.7	2.1	1.2	2.6
Medicinals and botanicals	2833	-	5.8	2.8	1.6	3.0	5.0	2.5	1.5	2.5
Pharmaceutical preparations	2834	215.3	5.7	2.5	1.3	3.1	4.6	2.1	1.1	2.6
Diagnostic substances	2836	-	7.8	3.6	1.5	4.0	6.1	2.9	1.3	3.1
Biological products except diagnostic	2838	-	5.6	2.5	1.6	3.1	4.6	2.2	1.4	2.4
Soap, cleaners, and toilet goods	284	153.7	8.5	3.9	2.3	4.8	7.6	3.5	2.1	4.1
Soap and other detergents	2841	41.8	7.8	4.3	2.6	3.5	6.9	3.6	2.3	3.1
Polishes and sanitation goods	2842	-	7.7	3.4	2.0	4.3	6.9	3.1	1.9	3.8
Surface active agents	2843	-	7.8	2.4	1.3	5.4	7.4	2.2	1.2	5.2
Toilet preparations	2844	69.2	9.6	4.2	2.4	5.4	8.5	3.7	2.2	4.9
Paints and allied products	285	58.2	8.7	4.0	2.6	4.7	6.3	3.9	2.6	4.4

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1988 — Continued

Industry ²	SIC code ³	1988 Annual average employment (000's) ⁴	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Industrial organic chemicals	286	150.2	4.3	1.9	.9	2.4	3.7	1.7	.8	2.0
Cyclic crudes and intermediates	2865	25.4	5.4	2.7	1.7	2.7	4.9	2.5	1.6	2.4
Industrial organic chemicals, n.e.c.	2869	121.5	4.0	1.7	.8	2.3	3.4	1.5	.7	1.9
Agricultural chemicals	287	58.9	6.7	3.1	1.8	3.8	6.1	2.8	1.6	3.3
Nitrogenous fertilizers	2873	-	7.9	3.2	2.2	4.8	7.2	3.0	2.2	4.2
Phosphoric fertilizers	2874	-	7.5	3.7	1.0	3.8	6.7	3.2	.8	3.4
Fertilizers, mixing only	2875	-	11.2	5.3	4.3	5.9	10.9	5.2	4.2	5.7
Agricultural chemicals, n.e.c.	2879	-	4.6	2.1	1.1	2.5	3.9	1.8	.9	2.1
Miscellaneous chemical products	289	89.5	7.2	3.4	2.2	3.8	6.5	3.2	2.1	3.3
Adhesives and sealants	2891	-	7.4	3.3	2.3	4.1	6.6	3.0	2.1	3.5
Explosives	2892	-	6.4	3.9	1.8	4.4	6.5	3.5	1.8	3.0
Printing ink	2893	-	7.3	3.9	3.0	3.4	6.8	3.8	2.9	3.1
Chemical preparations, n.e.c.	2899	-	6.9	3.2	2.1	3.8	6.5	3.1	2.0	3.4
Petroleum and coal products	29	155.3	5.2	2.5	1.5	2.8	4.9	2.3	1.4	2.5
Petroleum refining	291	115.7	3.9	1.9	1.0	1.9	3.5	1.8	.9	1.7
Asphalt paving and roofing materials	295	29.0	9.0	3.8	2.8	5.4	8.7	3.5	2.7	5.2
Asphalt paving mixtures and blocks	2951	-	9.5	3.4	2.9	6.1	9.2	3.3	2.8	5.9
Asphalt felts and coatings	2952	-	8.6	3.9	2.7	4.7	8.2	3.7	2.8	4.5
Miscellaneous petroleum and coal products	299	-	9.4	5.0	3.8	4.4	9.0	4.8	3.5	4.1
Lubricating oils and greases	2992	-	9.3	4.8	3.4	4.5	8.9	4.7	3.3	4.3
Rubber and miscellaneous plastics products	30	895.8	13.9	6.5	4.0	7.4	12.6	5.8	3.8	6.7
Tires and inner tubes	301	83.5	14.4	8.4	2.8	6.0	13.2	7.9	2.8	5.3
Rubber and plastics footwear	302	10.8	10.8	5.3	3.5	5.5	9.1	4.0	2.8	5.1
Hose and belting and gaskets and packing	305	59.9	13.3	6.7	3.9	7.8	12.0	5.2	3.8	6.7
Rubber and plastics hose and belting	3052	23.2	15.8	7.3	5.4	8.5	14.5	6.7	5.0	7.7
Gaskets, packing and sealing devices	3053	-	11.7	4.7	3.0	7.0	10.4	4.3	2.7	6.1
Fabricated rubber products, n.e.c.	3059	100.9	12.8	6.1	4.3	6.7	11.3	5.5	3.9	6.0
Mechanical rubber goods	3061	-	14.8	7.1	5.1	7.5	13.4	6.5	4.7	6.9
Fabricated rubber products, n.e.c.	3069	-	11.3	5.3	3.8	6.0	9.9	4.7	3.3	5.2
Miscellaneous plastics products, n.e.c.	309	630.7	14.1	6.4	4.2	7.7	12.8	5.7	3.8	7.1
Unsupported plastic film and sheet	3091	-	10.9	5.2	3.1	5.7	10.4	4.9	3.0	5.5
Unsupported plastic profile shapes	3092	-	13.8	6.1	4.2	7.8	12.9	5.7	3.9	7.2
Laminated plastic plate and sheet	3093	-	11.8	5.8	4.1	5.9	10.5	5.2	3.7	6.3
Plastic pipe	3094	-	15.5	6.8	5.8	6.6	15.1	6.7	5.5	8.5
Plastic bottles	3095	-	11.5	5.3	3.7	6.3	11.0	5.0	3.5	6.0
Plastic foam products	3096	-	12.0	5.5	3.4	6.5	10.8	5.0	3.2	5.6
Custom compound purchased resins	3097	-	13.8	5.7	3.7	7.9	12.5	5.2	3.4	7.3
Plastic plumbing fixtures	3098	-	14.4	7.0	4.7	7.4	13.1	6.3	4.3	6.8
Plastic products, n.e.c.	3099	-	15.1	6.8	4.4	8.3	13.5	6.0	3.9	7.6
Leather and leather products	31	115.8	12.1	5.5	3.8	6.6	9.8	4.3	3.0	5.3
Leather tanning and finishing	311	15.3	19.9	10.4	6.1	9.5	17.7	9.4	5.9	8.3
Footwear out stock	313	-	16.5	7.8	6.4	10.9	14.7	6.9	4.9	8.8
Footwear, except rubber	314	61.5	11.0	5.0	3.5	5.9	8.1	3.4	2.5	4.6
House slippers	3142	-	10.9	5.3	4.7	4.6	7.3	3.7	2.9	3.8
Men's footwear, except athletic	3143	28.9	12.5	5.8	3.8	6.9	9.4	3.9	2.7	5.5
Women's footwear, except athletic	3144	21.6	9.2	4.1	3.0	5.1	6.4	2.8	2.1	3.8
Footwear, except rubber, n.e.c.	3149	-	9.8	4.8	3.8	4.9	7.4	3.5	2.8	3.9
Leather gloves and mittens	315	-	10.4	4.8	4.3	5.8	7.9	3.4	3.2	4.5

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Luggage	316	10.1	10.5	4.2	2.7	6.3	7.8	3.3	2.3	4.4
Handbags and personal leather goods	317	11.5	6.7	2.9	2.2	3.8	6.0	2.5	2.0	3.5
Personal leather goods, n.e.c.	3172	-	8.5	3.9	3.0	4.5	7.4	3.3	2.8	4.1
Leather goods, n.e.c.	319	-	13.1	4.7	3.5	8.4	11.1	4.1	3.0	7.1
Transportation and public utilities ⁶		5,708.0	9.5	5.4	4.3	4.1	9.1	5.2	4.1	3.9
Railroad transportation ⁶	40	250.1	5.8	4.4	3.8	1.4	5.6	4.3	3.7	1.3
Local and interurban passenger transit	41	386.7	11.5	5.6	5.0	5.9	11.1	5.5	4.9	5.8
Local and suburban transportation	411	180.9	14.5	6.9	6.2	7.8	14.0	6.8	6.0	7.2
Taxicabs	412	28.7	5.8	3.0	2.8	2.8	5.7	3.0	2.7	2.6
Intercity and rural bus transportation	413	22.3	11.2	6.0	5.0	5.3	11.0	5.8	4.9	5.2
Bus charter service	414	-	6.0	3.1	2.6	3.0	6.0	3.0	2.6	3.0
School buses	415	127.6	9.1	4.8	4.3	4.5	8.9	4.6	4.2	4.3
Trucking and warehousing	42	1,829.1	13.8	8.3	6.8	5.5	13.5	8.1	6.5	5.4
Trucking and courier services, except air	421	1,504.2	14.0	8.5	6.7	5.5	13.7	8.3	6.6	5.4
Public warehousing and storage	422	121.7	11.9	6.1	4.9	5.8	11.7	6.0	4.9	5.7
Water transportation	44	186.7	10.4	5.6	5.3	4.8	10.0	5.5	5.2	4.5
Water transportation of passengers	448	-	4.2	1.3	1.1	2.9	3.8	1.3	1.1	2.5
Water transportation services	449	104.4	12.3	7.1	6.7	5.2	12.1	7.0	6.6	5.1
Transportation by air	45	733.2	15.1	8.4	7.1	6.7	14.6	8.1	6.8	6.5
Air transportation, scheduled	451	606.7	15.8	9.1	7.8	6.8	15.3	8.7	7.3	6.5
Air transportation, nonscheduled	452	-	7.3	2.8	2.2	4.8	7.1	2.6	2.1	4.5
Airports, flying fields, and services	458	98.1	13.1	6.5	5.3	6.8	12.9	6.3	5.2	6.5
Pipelines, except natural gas	46	17.7	3.8	1.9	1.4	1.9	3.6	1.9	1.3	1.7
Transportation services	47	347.3	4.0	2.1	1.7	1.9	3.9	2.0	1.7	1.8
Passenger transportation arrangement	472	184.4	1.0	.4	.4	.8	.9	.4	.4	.5
Freight transportation arrangement	473	131.9	5.7	2.9	2.5	2.7	5.6	2.9	2.4	2.7
Miscellaneous transportation services	478	-	14.7	8.4	6.2	6.3	14.3	8.2	6.1	6.1
Communications	48	1,252.0	3.9	2.1	1.8	1.8	3.4	1.8	1.4	1.8
Telephone communications	481	672.1	3.3	2.0	1.5	1.4	2.7	1.6	1.3	1.0
Radio and television broadcasting	483	225.3	2.3	.8	.7	1.5	2.2	.7	.6	1.5
Cable and other pay television services	484	129.6	10.4	5.2	4.0	5.2	10.1	5.1	3.9	5.1
Electric, gas, and sanitary services	49	945.2	7.5	3.7	2.3	3.8	7.0	3.6	2.2	3.4
Electric services	491	432.7	5.8	2.7	1.3	3.2	5.4	2.6	1.3	2.8
Gas production and distribution	492	181.6	7.4	3.6	2.4	3.9	7.0	3.5	2.3	3.5
Combination utility services	493	188.7	6.2	3.2	1.8	2.9	5.6	3.1	1.4	2.5
Water supply	494	-	10.4	4.7	3.7	5.8	9.6	4.5	3.6	5.0
Sanitary services	495	132.0	13.7	7.2	5.7	6.4	13.1	7.1	5.6	6.0
Steam and air-conditioning supply	496	-	12.3	5.5	2.5	6.8	12.0	5.3	2.4	6.7
Irrigation systems	497	-	8.4	4.4	4.0	4.0	7.8	3.9	3.6	3.8
Wholesale and retail trade		25,856.0	8.1	3.4	2.8	4.7	7.9	3.3	2.7	4.5
Wholesale trade		6,113.0	7.8	3.7	2.8	4.1	7.5	3.6	2.7	3.9
Wholesale trade—durable goods	50	3,482.0	6.8	2.9	2.2	3.9	6.6	2.9	2.2	3.7
Motor vehicles, parts, and supplies	501	486.6	9.2	4.0	3.1	5.2	8.9	3.9	3.0	5.1
Furniture and home furnishings	502	140.1	7.3	3.6	2.3	3.8	7.1	3.5	2.2	3.6
Lumber and construction materials	503	229.6	10.6	4.8	3.5	6.0	10.3	4.6	3.4	5.8
Professional and commercial equipment	504	733.7	3.3	1.5	1.2	1.8	3.2	1.5	1.1	1.7
Metals and minerals, except petroleum	505	132.3	13.3	6.0	4.3	7.3	13.1	6.0	4.2	7.2
Electrical goods	506	484.5	3.6	1.5	1.2	2.1	3.4	1.4	1.1	2.0
Hardware, plumbing and heating equipment	507	270.0	6.7	3.0	2.2	3.7	6.6	2.9	2.1	3.7
Machinery, equipment, and supplies	508	744.7	7.7	2.8	2.3	4.8	7.0	2.6	2.2	4.3
Miscellaneous durable goods	509	370.0	9.2	4.4	3.4	4.8	9.0	4.2	3.3	4.8

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Wholesale trade—nondurable goods	51	2,822.0	9.1	4.7	3.6	4.4	8.8	4.6	3.5	4.3
Paper and paper products	511	245.7	6.2	3.3	2.6	2.8	6.0	3.2	2.5	2.8
Drugs, propolis, and sundries	512	204.1	6.8	3.0	2.4	3.8	6.4	2.8	2.3	3.8
Apparel, piece goods, and notions	513	209.2	3.8	1.9	1.3	1.9	3.4	1.7	1.2	1.7
Groceries and related products	514	873.2	12.5	7.0	5.6	5.5	12.1	6.8	5.4	5.3
Farm-product raw materials	515	116.5	9.0	3.4	2.8	5.8	8.7	3.3	2.8	5.4
Chemicals and allied products	516	138.9	6.2	2.8	1.8	3.4	5.9	2.7	1.7	3.2
Petroleum and petroleum products	517	178.2	5.8	2.7	2.2	2.9	5.4	2.7	2.1	2.7
Beer, wine, and distilled beverages	518	148.8	13.1	6.6	5.5	6.5	12.8	6.5	5.4	6.3
Miscellaneous nondurable goods	519	507.2	8.4	4.0	2.4	4.4	8.2	3.9	2.3	4.4
Retail trade		19,743.0	9.2	3.3	2.7	4.9	9.0	3.2	2.7	4.8
Building materials and garden supplies	52	789.9	10.7	4.9	3.9	5.8	10.6	4.9	3.9	5.7
Lumber and other building materials	521	448.8	13.6	6.4	5.0	7.3	13.5	6.3	4.9	7.2
Paint, glass, and wallpaper stores	523	67.5	6.9	2.5	1.9	4.5	6.7	2.4	1.9	4.3
Hardware stores	525	158.1	5.3	2.1	1.7	3.1	5.2	2.1	1.6	3.0
Retail nurseries and garden stores	526	87.2	7.8	3.6	3.1	4.2	7.5	3.5	3.0	4.1
Mobile home dealers	527	—	7.7	4.5	4.1	3.2	7.7	4.5	4.1	3.2
General merchandise stores	53	2,371.1	10.5	5.0	3.6	5.5	10.3	4.8	3.5	5.4
Department stores	531	2,007.0	10.8	5.2	3.7	5.8	10.6	5.0	3.6	5.5
Variety stores	533	158.0	9.0	4.1	3.5	5.0	8.9	4.0	3.5	4.9
Miscellaneous general merchandise stores	539	205.1	8.4	3.8	2.9	4.8	8.2	3.5	2.8	4.7
Food stores	54	3,210.4	10.6	4.4	3.8	6.2	10.3	4.2	3.7	6.0
Grocery stores	541	2,851.7	11.3	4.7	4.0	6.7	11.0	4.5	3.9	6.5
Retail bakeries	546	168.1	4.1	1.8	1.5	2.3	4.0	1.7	1.4	2.2
Automotive dealers and service stations	55	2,034.9	7.9	2.9	2.5	5.0	7.7	2.8	2.5	4.9
New and used car dealers	551	907.4	8.8	2.8	2.4	6.0	8.7	2.7	2.4	5.9
Used car dealers	552	—	3.9	1.7	1.5	2.2	3.8	1.7	1.4	2.1
Auto and home supply stores	553	353.0	10.2	4.4	3.9	5.7	10.0	4.4	3.8	5.6
Gasoline service stations	554	614.0	5.5	2.3	2.1	3.1	5.3	2.3	2.0	3.0
Apparel and accessory stores	56	1,141.1	4.1	1.7	1.3	2.4	3.9	1.8	1.3	2.3
Women's clothing stores	562	374.2	3.2	1.3	1.1	1.9	3.2	1.3	1.1	1.9
Family clothing stores	565	309.5	6.1	2.5	1.8	3.7	5.9	2.3	1.8	3.8
Shoe stores	566	204.3	3.3	1.6	1.3	1.7	3.1	1.5	1.2	1.8
Furniture and home furnishings stores	57	842.7	5.3	2.6	2.1	2.7	5.3	2.6	2.1	2.7
Furniture and home furnishings stores	571	462.2	6.6	3.4	2.7	3.3	6.6	3.3	2.7	3.3
Household appliance stores	572	72.8	7.1	3.2	2.9	3.8	7.1	3.2	2.9	3.8
Radio, television, and computer stores	573	307.8	2.9	1.4	1.0	1.5	2.8	1.4	1.0	1.5
Eating and drinking places	58	6,863.4	8.5	3.0	2.5	5.5	8.3	2.9	2.5	5.4
Miscellaneous retail	59	2,489.7	4.7	2.2	1.7	2.6	4.4	2.0	1.6	2.4
Drug stores and proprietary stores	591	605.8	4.1	1.8	1.6	2.3	4.0	1.7	1.5	2.3
Miscellaneous shopping goods stores	594	850.0	3.9	1.7	1.3	2.2	3.8	1.6	1.3	2.2
Nonstore retailers	596	298.9	7.3	3.8	2.5	3.5	6.4	3.4	2.3	3.0
Fuel dealers	598	99.1	8.6	4.1	3.5	4.5	8.4	4.0	3.4	4.3
Retail stores, n.e.c.	599	451.2	4.8	2.2	2.0	2.6	4.0	1.8	1.3	2.5
Finance, insurance, and real estate		6,804.0	2.9	1.2	1.0	1.7	2.8	1.0	.9	1.5
Depository institutions	60	2,115.1	2.5	.9	.8	1.6	2.1	.7	.6	1.4
Central reserve depositories	601	—	4.3	2.3	1.4	2.0	3.9	2.2	1.3	1.7
Commercial banks	602	1,482.0	2.4	.8	.8	1.6	2.0	.8	.8	1.4
Nondepository institutions	61	409.7	1.3	.5	.4	.8	1.1	.4	.3	.8
Business credit institutions	615	79.8	1.9	.7	.5	1.2	1.5	.6	.4	1.0
Mortgage bankers and brokers	616	189.8	1.3	.5	.4	.8	1.1	.5	.4	.7

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Security and commodity brokers	62	462.7	.9	.4	.3	.5	.8	.3	.3	.5
Security brokers and dealers	621	368.0	.7	.3	.2	.5	.7	.3	.2	.4
Security and commodity exchanges	623	—	2.5	1.4	1.4	1.1	2.3	1.2	1.2	1.1
Insurance carriers	63	1,484.7	2.4	1.0	.8	1.5	1.8	.7	.8	1.1
Life insurance	631	520.4	2.7	1.1	1.0	1.8	1.9	.8	.7	1.1
Medical services and health insurance	632	272.1	2.3	.9	.8	1.3	1.6	.7	.8	1.0
Fire, marine, and casualty insurance	633	544.1	2.8	.9	.7	1.7	2.1	.8	.8	1.4
Insurance agents, brokers, and service	64	646.6	1.5	.5	.4	1.0	1.3	.4	.4	.9
Real estate	65	1,280.0	6.2	2.9	2.4	3.3	6.0	2.8	2.4	3.2
Real estate operators and lessors	651	557.9	7.8	3.6	3.0	4.2	7.6	3.5	2.9	4.1
Real estate agents and managers	653	557.8	5.0	2.4	2.0	2.5	4.7	2.3	1.9	2.4
Subdividers and developers	655	111.1	7.2	3.2	2.7	4.0	7.0	3.1	2.7	3.9
Holding and other investment offices	67	225.1	2.4	.9	.7	1.5	2.2	.9	.7	1.4
Holding offices	671	99.1	2.5	1.2	.9	1.3	2.3	1.2	.9	1.2
Services		29,543.7	6.7	2.8	2.3	3.9	6.4	2.7	2.2	3.7
Hotels and other lodging places	70	1,577.4	10.7	4.8	3.8	5.9	10.4	4.7	3.7	5.7
Hotels and motels	701	1,523.8	10.8	4.8	3.8	6.0	10.5	4.7	3.8	5.8
Personal services	72	1,108.5	4.3	2.1	1.7	2.3	4.0	1.9	1.5	2.1
Laundry, cleaning, and garment services	721	420.3	7.3	3.6	2.7	3.7	7.0	3.4	2.5	3.6
Photographic studios, portrait	722	75.1	4.7	2.1	1.8	2.6	4.5	2.0	1.7	2.5
Beauty shops	723	382.0	1.8	1.0	.9	.8	1.4	.7	.7	.8
Barber shops	724	—	.2	(⁶)	(⁶)	.2	(⁶)	(⁶)	(⁶)	.2
Funeral service and crematories	726	87.1	4.3	1.3	1.2	3.0	4.1	1.3	1.2	2.8
Business services	73	5,748.3	5.0	2.4	2.0	2.6	4.7	2.2	1.9	2.5
Advertising	731	226.0	2.5	.8	.8	1.8	2.3	.8	.8	1.5
Mailing, reproduction, stenographic	733	243.2	4.9	2.4	1.8	2.5	4.3	1.9	1.5	2.3
Services to buildings	734	824.7	7.4	3.9	3.5	3.4	7.1	3.6	3.3	3.3
Miscellaneous equipment rental and leasing	735	212.7	8.4	4.9	4.1	3.5	8.4	4.9	4.1	3.5
Personnel supply services	736	1,877.0	7.3	3.4	2.9	3.9	7.1	3.3	2.9	3.7
Computer and data processing services	737	882.3	1.9	.7	.5	1.2	1.7	.8	.5	1.1
Miscellaneous business services	738	1,267.4	5.2	2.3	1.9	2.9	5.0	2.2	1.8	2.8
Auto repair, services, and parking	75	827.3	7.5	3.1	2.7	4.4	7.3	3.0	2.6	4.3
Automotive rentals, no drivers	751	167.6	8.4	3.5	3.1	4.8	8.2	3.5	3.0	4.8
Automobile parking	752	58.4	4.5	2.2	2.0	2.3	4.4	2.2	1.9	2.2
Automotive repair shops	753	523.0	7.5	2.8	2.5	4.7	7.4	2.7	2.4	4.7
Automotive services, except repair	754	178.3	7.4	3.7	3.3	3.7	7.3	3.7	3.3	3.6
Miscellaneous repair services	76	355.2	8.2	3.8	3.1	4.8	8.1	3.6	3.0	4.5
Electrical repair shops	762	112.9	6.5	3.0	2.5	3.5	6.4	2.9	2.5	3.4
Reupholstery and furniture repair	764	—	4.0	2.2	1.8	1.9	4.0	2.1	1.8	1.9
Miscellaneous repair shops	768	—	8.8	4.2	3.5	5.4	9.4	4.0	3.4	5.3
Motion pictures	78	420.8	3.3	1.1	.9	2.2	3.2	1.0	.8	2.1
Motion picture production and services	781	171.8	3.2	1.0	.9	2.2	3.0	.9	.8	2.1
Motion picture theaters	783	107.1	6.5	2.2	1.8	4.2	6.4	2.2	1.7	4.2
Amusement and recreation services	79	1,181.8	10.3	4.0	3.1	6.3	10.0	3.9	3.0	6.0
Bowling centers	793	87.7	5.4	2.2	2.0	3.2	5.4	2.2	2.0	3.2
Commercial sports	794	—	18.3	8.8	6.8	9.7	17.3	8.4	5.7	9.5
Miscellaneous amusement, recreation services	799	810.7	10.5	4.1	3.2	6.4	10.2	4.0	3.1	6.2

See footnotes at end of table.

Table 1. Nonfatal occupational injury and illness incidence rates per 100 full-time workers, ¹ by industry, 1993 — Continued

Industry ²	SIC code ³	1993 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Health services	80	8,870.8	9.8	3.9	3.2	5.7	9.1	3.7	3.1	5.4
Offices and clinics of medical doctors	801	1,545.3	2.8	.8	.5	2.2	2.6	.5	.4	2.1
Offices of osteopathic physicians	803	—	.2	.1	.1	.1	.1	.1	.1	(⁷)
Nursing and personal care facilities	806	1,815.0	17.3	8.9	7.0	8.4	16.9	8.7	6.9	8.2
Hospitals	808	3,816.4	11.8	4.4	3.7	7.4	10.9	4.1	3.5	6.8
Medical and dental laboratories	807	183.2	5.8	1.5	1.3	4.3	5.6	1.4	1.3	4.1
Home health care services	808	473.9	9.6	4.5	4.2	5.1	9.5	4.5	4.2	5.1
Legal services	81	829.7	1.3	.4	.4	.8	1.0	.4	.3	.7
Educational services	82	1,746.5	4.8	1.5	1.3	3.0	4.2	1.4	1.2	2.7
Elementary and secondary schools	821	481.8	5.8	1.8	1.5	4.0	5.1	1.7	1.4	3.4
Colleges and universities	822	1,053.2	4.6	1.6	1.4	3.0	4.3	1.5	1.3	2.7
Libraries	823	—	2.9	1.5	1.5	1.4	2.9	1.5	1.5	1.4
Social services	83	2,088.3	7.3	3.3	2.8	4.0	7.1	3.2	2.7	3.8
Individual and family services	832	573.7	5.4	2.4	2.2	3.0	5.3	2.4	2.1	2.9
Job training and related services	833	294.4	10.7	4.3	3.4	6.4	10.4	4.2	3.3	6.2
Child day care services	835	487.2	4.5	2.1	1.7	2.4	4.2	1.9	1.5	2.3
Residential care	836	572.7	10.4	5.1	4.2	5.3	10.2	5.0	4.1	5.2
Social services, n.e.c.	839	180.4	5.4	2.4	2.0	3.0	5.1	2.2	1.9	2.9
Museums, botanical, zoological gardens	84	78.0	9.1	3.8	2.7	5.5	8.5	3.5	2.6	5.0
Museums and art galleries	841	—	6.7	2.5	2.1	4.2	6.4	2.5	2.0	3.9
Botanical and zoological gardens	842	—	16.1	6.9	4.5	9.2	14.8	6.7	4.3	8.3
Business associations	881	105.1	2.2	1.0	.9	1.2	2.1	.9	.9	1.1
Labor organizations	883	133.4	1.8	.9	.8	.9	1.8	.8	.5	.9
Civic and social associations	884	434.5	6.0	2.3	2.0	3.7	5.8	2.2	2.0	3.6
Membership organizations, n.e.c.	889	—	6.4	2.2	1.8	4.3	6.0	2.0	1.6	4.0
Engineering and management services	87	2,522.0	2.6	1.1	.9	1.5	2.4	1.0	.8	1.4
Engineering and architectural services	871	768.2	2.4	1.0	.9	1.3	2.2	1.0	.9	1.2
Accounting, auditing, and bookkeeping	872	501.0	1.1	.4	.4	.8	1.0	.4	.4	.8
Research and testing services	873	583.2	3.4	1.3	1.0	2.1	3.0	1.2	.9	1.8
Management and public relations	874	689.6	3.2	1.4	1.2	1.9	3.1	1.3	1.1	1.8
Services, n.e.c.	89	41.8	2.4	1.1	.8	1.4	2.2	.9	.7	1.3

¹ The incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (NEI) X 200,000, where

N = number of injuries and illnesses
 EH = total hours worked by all employees during the calendar year
 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals for divisions and 2- and 3-digit SIC codes include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Current Employment Statistics program. Annual average employment for agriculture, forestry, and fishing is a composite of employment data for agricultural production (SIC's 01 and 02) as obtained from the Annual Survey of Occupational Injuries and Illnesses and employment data for agricultural services (SIC 07);

forestry (SIC 08); and fishing, hunting, and trapping (SIC 09) as obtained from State Unemployment Insurance programs.

⁵ Total includes cases involving restricted work activity only in addition to days-away-from-work cases with or without restricted work activity.

⁶ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

⁷ Excludes farms with fewer than 11 employees.

⁸ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employees in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

⁹ Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to the totals.
 n.e.c. = not elsewhere classified.
 — Data not available.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Private industry ⁶		91,932.1	6,737.4	2,967.4	2,252.5	3,770.0	6,255.3	2,772.5	2,136.6	3,482.9
Agriculture, forestry, and fishing ⁶		1,224.4	118.8	52.8	44.8	66.0	113.1	51.2	43.5	61.9
Agricultural production ⁶	01-02	-	56.7	26.1	21.6	30.6	53.7	25.2	20.9	28.5
Agricultural production-crops ⁶	01	-	41.8	18.9	15.6	22.6	39.4	18.4	15.1	21.0
Field crops, except cash grains ⁶	013	-	4.8	2.3	2.1	2.3	4.4	2.2	2.1	2.2
Vegetables and melons ⁶	016	-	5.9	3.0	2.3	2.9	5.6	2.9	2.3	2.7
Fruits and tree nuts ⁶	017	-	12.4	5.6	4.9	6.6	11.6	5.5	4.7	6.1
Horticultural specialties ⁶	018	-	13.7	6.0	4.4	7.8	12.8	5.7	4.2	7.1
General farms, primarily crop ⁶	019	-	4.4	1.8	1.7	2.6	4.4	1.8	1.7	2.6
Agricultural production - livestock ⁶	02	-	15.1	7.2	6.0	7.9	14.3	6.8	5.7	7.5
Livestock, except dairy and poultry ⁶	021	-	4.5	2.0	1.6	2.6	4.4	1.9	1.6	2.5
Dairy farms ⁶	024	-	2.7	1.4	1.2	1.3	2.6	1.3	1.2	1.3
Poultry and eggs ⁶	025	-	5.9	2.7	2.1	3.2	5.4	2.5	1.9	2.9
Animal specialties ⁶	027	-	1.6	.9	.8	.7	1.6	.9	.8	.7
Agricultural services	07	-	59.9	25.6	22.3	34.3	57.2	24.9	21.7	32.3
Crop services	072	-	11.4	5.5	4.5	6.0	11.0	5.3	4.4	5.7
Veterinary services	074	-	7.9	2.0	1.8	5.9	7.3	1.9	1.7	5.6
Farm labor and management services	076	-	6.6	3.4	3.0	3.2	6.4	3.3	2.9	3.1
Landscaping and horticultural services	078	-	26.2	13.7	12.1	12.6	24.7	13.4	11.6	11.4
Forestry	08	-	1.5	.7	.6	.8	1.4	.7	.6	.7
Timber tracts	081	-	.7	.3	.3	.4	.8	.3	.3	.3
Forest products	083	-	.1	.1	(⁷)	.1	.1	(⁷)	(⁷)	.1
Forestry services	085	-	.7	.3	.3	.4	.7	.3	.3	.4
Fishing, hunting, and trapping	09	-	.7	.4	.4	.3	.7	.4	.4	.3
Hunting, trapping, game propagation	097	-	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
Mining ⁶		599.0	42.9	24.9	21.1	18.0	41.2	24.2	20.5	17.0
Metal mining ⁶	10	50.6	2.6	1.5	1.1	1.2	2.5	1.4	1.0	1.1
Iron ores ⁶	101	9.0	.6	.4	.3	.3	.6	.4	.3	.2
Copper ores ⁶	102	14.9	.6	.3	.3	.3	.6	.3	.3	.3
Lead and zinc ores ⁶	103	-	.2	.1	.1	.1	.2	.1	.1	.1
Gold and silver ores ⁶	104	-	1.1	.6	.4	.5	1.0	.6	.3	.5
Miscellaneous metal ores ⁶	109	-	.1	.1	.1	(⁷)	.1	.1	.1	(⁷)
Coal mining ⁶	12	105.3	10.9	8.1	7.7	2.8	10.2	7.8	7.5	2.3
Bituminous coal and lignite mining ⁶	122	97.3	10.6	7.9	7.6	2.7	10.0	7.7	7.3	2.3
Oil and gas extraction	13	343.4	21.6	10.7	8.6	10.9	21.0	10.4	8.4	10.5
Crude petroleum and natural gas	131	186.2	4.9	2.0	1.7	2.9	4.5	1.9	1.6	2.7
Oil and gas field services	138	171.4	16.6	8.6	6.9	8.0	16.3	8.5	6.7	7.8
Nonmetallic minerals, except fuels ⁶	14	99.8	7.8	4.6	3.7	3.2	7.6	4.6	3.6	3.1
Dimension stone ⁶	141	-	.3	.2	.2	.1	.3	.2	.2	.1
Crushed and broken stone ⁶	142	37.4	4.2	2.4	1.8	1.8	4.1	2.3	1.8	1.7
Sand and gravel ⁶	144	32.0	1.8	1.1	1.0	.7	1.8	1.1	1.0	.7
Clay, ceramic, and refractory minerals ⁶	145	-	.6	.3	.3	.2	.6	.3	.3	.2
Chemical and fertilizer minerals ⁶	147	13.6	.6	.4	.2	.2	.5	.4	.2	.2
Miscellaneous nonmetallic minerals ⁶	149	-	.4	.2	.2	.2	.4	.2	.2	.1
Construction		4,574.0	510.5	229.9	204.8	280.6	501.8	228.5	201.6	275.9
General building contractors	15	1,080.9	112.6	50.3	44.7	62.3	110.8	49.6	44.0	61.2
Residential building construction	152	534.4	51.6	24.7	22.8	26.9	50.7	24.4	22.6	26.3
Operative builders	153	26.7	2.0	.8	.7	1.2	2.0	.8	.6	1.2
Nonresidential building construction	154	509.8	58.0	24.8	21.2	34.1	56.1	24.4	20.8	28.7
Heavy construction, except building	16	708.5	75.3	34.8	30.0	40.5	73.8	34.1	29.4	39.4
Highway and street construction	161	223.1	25.5	11.5	9.9	14.1	25.1	11.3	9.7	13.6
Heavy construction, except highway	162	485.4	49.7	23.3	20.1	26.4	48.5	22.9	19.7	25.6

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Special trade contractors	17	2,804.4	322.6	144.8	130.1	177.8	317.5	142.8	128.2	174.7
Plumbing, heating, air-conditioning	171	616.6	82.5	32.4	28.7	50.1	81.3	32.0	28.4	49.3
Painting and paper hanging	172	186.7	11.7	6.3	5.7	5.4	11.3	6.1	5.5	5.2
Electrical work	173	807.2	88.2	22.8	19.8	33.4	55.0	22.5	19.6	32.5
Masonry, stonework, and plastering	174	412.1	44.1	21.6	20.0	22.6	43.6	21.2	19.7	22.3
Carpentry and floor work	175	171.6	22.9	10.3	9.5	12.6	22.7	10.2	9.4	12.5
Roofing, siding, and sheet metal work	176	202.0	28.1	14.6	13.4	13.6	27.8	14.4	13.3	13.4
Concrete work	177	-	21.7	11.5	10.5	10.2	21.4	11.4	10.3	10.1
Water well drilling	178	-	2.1	1.2	1.1	.9	2.1	1.2	1.1	.9
Miscellaneous special trade contractors	179	-	53.2	24.2	21.2	29.0	52.2	23.8	20.9	28.5
Manufacturing		17,802.0	2,168.7	943.3	583.8	1,225.4	1,889.1	819.5	526.8	1,049.6
Durable goods		10,047.0	1,343.5	556.1	352.9	787.4	1,168.8	489.9	319.8	678.9
Lumber and wood products	24	685.5	111.0	53.3	40.1	57.7	106.3	51.2	38.8	55.1
Logging	241	76.0	10.0	6.1	5.9	3.9	9.7	6.0	5.8	3.7
Sawmills and planing mills	242	176.4	27.4	13.3	10.2	14.1	26.1	12.9	10.0	13.2
Sawmills and planing mills, general	2421	140.9	22.0	10.8	8.3	11.2	21.1	10.5	8.1	10.5
Hardwood dimension and flooring mills	2428	33.5	4.9	2.3	1.8	2.8	4.8	2.1	1.7	2.5
Special product sawmills, n.e.c.	2429	-	.5	.3	.2	.2	.5	.3	.2	.2
Millwork, plywood and structural members	243	245.6	38.3	17.8	12.4	20.6	36.2	18.6	11.8	19.6
Millwork	2431	101.8	16.2	7.2	5.1	9.1	15.4	6.7	4.8	8.7
Wood kitchen cabinets	2434	68.4	9.8	4.6	3.3	5.2	9.2	4.3	3.1	4.9
Hardwood veneer and plywood	2435	22.7	3.6	1.6	1.1	2.0	3.4	1.5	1.0	1.9
Softwood veneer and plywood	2436	27.1	2.9	1.3	.7	1.8	2.7	1.3	.8	1.4
Structural wood members, n.e.c.	2439	-	5.7	2.9	2.3	2.8	5.6	2.9	2.2	2.8
Wood containers	244	43.6	7.4	3.9	3.2	3.5	7.3	3.9	3.2	3.4
Nailed wood boxes and shock	2441	-	.8	.3	.2	.3	.5	.3	.2	.3
Wood pallets and skids	2448	-	5.7	3.1	2.6	2.6	5.6	3.1	2.6	2.5
Wood containers, n.e.c.	2449	-	1.2	.5	.4	.7	1.1	.5	.4	.8
Wood buildings and mobile homes	245	62.5	17.1	7.4	4.9	9.7	16.8	7.3	4.8	9.5
Mobile homes	2451	46.3	13.5	5.7	3.6	7.8	13.3	5.6	3.5	7.8
Prefabricated wood buildings	2452	-	3.6	1.7	1.3	1.9	3.5	1.6	1.3	1.9
Miscellaneous wood products	249	81.4	10.8	4.9	3.5	5.9	10.1	4.5	3.3	5.5
Wood preserving	2491	-	1.5	.8	.4	.9	1.5	.8	.4	.9
Reconstituted wood products	2493	-	1.8	.8	.5	1.0	1.7	.7	.5	.9
Wood products, n.e.c.	2499	-	7.6	3.6	2.6	4.0	6.9	3.2	2.4	3.7
Furniture and fixtures	25	480.5	69.8	30.9	19.5	38.9	63.3	27.8	17.8	35.7
Household furniture	251	272.6	38.9	18.1	10.9	20.8	34.2	14.9	10.1	19.4
Wood household furniture	2511	122.1	15.9	6.3	4.1	9.6	14.6	5.9	3.8	8.8
Upholstered household furniture	2512	87.9	10.6	4.6	3.3	6.0	9.9	4.2	3.0	5.7
Metal household furniture	2514	19.7	3.7	1.9	1.1	1.8	3.3	1.7	1.0	1.8
Mattresses and bedsprings	2515	29.1	5.1	2.5	1.9	2.5	4.8	2.4	1.8	2.4
Wood television and radio cabinets	2517	-	.4	.2	.2	.2	.3	.2	.1	.2
Household furniture, n.e.c.	2519	-	1.3	.8	.3	.7	1.2	.6	.3	.7
Office furniture	252	62.0	9.7	4.4	2.2	5.3	8.2	3.6	1.9	4.6
Wood office furniture	2521	-	3.6	1.6	1.0	2.0	3.3	1.5	1.0	1.8
Office furniture, except wood	2522	-	6.1	2.8	1.1	3.3	4.9	2.1	.9	2.8
Public building and related furniture	253	35.4	7.2	3.3	1.7	4.0	6.0	2.7	1.5	3.3
Partitions and fixtures	254	76.3	11.8	5.3	3.6	6.5	11.1	4.9	3.3	6.2
Wood partitions and fixtures	2541	-	6.1	2.7	1.9	3.5	5.9	2.5	1.8	3.4
Partitions and fixtures, except wood	2542	-	5.7	2.6	1.7	3.1	5.2	2.3	1.5	2.9

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Miscellaneous furniture and fixtures	259	34.2	4.1	1.8	1.2	2.3	3.7	1.6	1.1	2.1
Drapery hardware and blinds and shades	2591	-	2.3	1.0	.5	1.3	2.0	.8	.4	1.2
Furniture and fixtures, n.e.c.	2599	-	1.9	.9	.7	1.0	1.7	.8	.6	1.0
Stone, clay, and glass products	32	512.2	72.2	33.1	22.7	39.1	67.9	31.1	21.8	36.8
Flat glass	321	14.1	3.2	1.0	.5	2.2	2.7	.9	.4	1.8
Glass and glassware, pressed or blown	322	78.2	10.8	5.2	2.5	5.7	9.7	4.8	2.2	5.1
Glass containers	3221	36.0	5.2	2.5	1.2	2.7	4.8	2.3	1.1	2.5
Pressed and blown glass, n.e.c.	3229	43.2	5.7	2.7	1.3	3.0	4.9	2.3	1.2	2.8
Products of purchased glass	323	58.5	8.6	3.2	1.9	5.4	7.9	2.8	1.7	5.1
Cement, hydraulic	324	16.9	1.9	.7	.5	1.2	1.8	.7	.5	1.1
Structural clay products	325	31.1	4.4	2.1	1.4	2.3	4.2	1.9	1.3	2.3
Brick and structural clay tile	3251	-	2.1	1.0	.8	1.1	2.1	1.0	.8	1.1
Ceramic wall and floor tile	3253	-	1.5	.7	.4	.8	1.4	.8	.4	.7
Clay refractories	3255	-	.7	.4	.3	.4	.7	.3	.3	.3
Structural clay products, n.e.c.	3259	-	.1	.1	(⁷)	0.1	.1	.1	(⁷)	(⁷)
Pottery and related products	326	36.0	5.3	2.8	1.8	2.8	4.9	2.5	1.6	2.4
Vitreous plumbing fixtures	3261	-	1.8	1.1	.5	.7	1.7	1.1	.5	.8
Vitreous china table and kitchenware	3262	-	.5	.2	.2	.3	.4	.1	.1	.3
Semivitreous table and kitchenware	3263	-	.2	.1	.1	(⁷)	.2	.1	.1	(⁷)
Porcelain electrical supplies	3264	-	1.4	.8	.5	.7	1.2	.8	.4	.7
Pottery products, n.e.c.	3269	-	1.5	.7	.5	.8	1.4	.8	.5	.8
Concrete, gypsum, and plaster products	327	188.6	27.6	13.3	10.8	14.3	27.0	13.1	10.8	13.9
Concrete block and brick	3271	16.5	2.8	1.2	1.1	1.5	2.7	1.2	1.1	1.5
Concrete products, n.e.c.	3272	62.5	11.4	5.9	4.8	5.8	11.2	5.7	4.5	5.5
Ready-mixed concrete	3273	92.9	12.1	5.8	4.9	6.5	11.8	5.5	4.8	6.3
Gypsum products	3275	-	.8	.3	.2	.5	.7	.3	.2	.4
Cut stone and stone products	328	-	1.7	.7	.8	1.0	1.7	.7	.8	1.0
Miscellaneous nonmetallic mineral products	329	73.6	8.6	4.1	2.6	4.5	8.0	3.8	2.5	4.2
Abrasive products	3291	19.4	2.1	1.2	.7	.9	2.0	1.1	.8	.9
Asbestos products	3292	3.0	.5	.3	.3	.2	.4	.3	.2	.1
Minerals, ground or treated	3295	-	1.0	.4	.3	.8	.9	.4	.3	.8
Mineral wool	3296	21.3	2.6	1.1	.7	1.5	2.4	1.0	.8	1.4
Nonclay refractories	3297	-	1.3	.7	.4	.8	1.2	.8	.4	.8
Nonmetallic mineral products, n.e.c.	3299	-	1.1	.4	.4	.7	1.1	.4	.4	.8
Primary metal industries	33	676.1	119.8	51.8	33.6	68.3	109.9	48.4	31.8	61.5
Blast furnace and basic steel products	331	236.3	36.3	15.0	10.8	21.3	34.8	14.8	10.5	20.0
Blast furnaces and steel mills	3312	175.1	25.6	10.0	7.1	15.5	24.1	9.7	6.9	14.4
Electrometallurgical products	3313	-	.5	.2	.1	.3	.5	.2	.1	.2
Steel wire and related products	3315	-	2.8	1.3	1.0	1.4	2.7	1.3	1.0	1.4
Cold finishing of steel shapes	3316	-	2.8	1.1	.9	1.7	2.7	1.1	.9	1.8
Steel pipe and tubes	3317	25.2	4.6	2.2	1.6	2.4	4.5	2.2	1.6	2.3
Iron and steel foundries	332	118.1	31.4	13.4	8.3	18.0	29.6	12.3	7.8	18.3
Gray and ductile iron foundries	3321	75.0	21.4	8.4	5.5	13.0	19.5	7.7	5.1	11.7
Malleable iron foundries	3322	5.8	2.1	1.2	.4	1.0	1.9	1.1	.4	.9
Steel investment foundries	3324	-	2.0	1.0	.8	1.0	1.8	.9	.5	.9
Steel foundries, n.e.c.	3325	24.2	5.8	2.8	1.8	3.0	5.4	2.6	1.7	2.7
Primary nonferrous metals	333	42.5	6.8	2.8	1.4	4.2	5.7	2.4	1.3	3.3
Primary copper	3331	-	.7	.2	.2	.4	.8	.2	.2	.4
Primary aluminum	3334	24.5	4.3	1.5	.8	2.8	3.8	1.4	.8	2.2
Primary nonferrous metals, n.e.c.	3339	-	1.8	.9	.4	1.0	1.8	.8	.4	.8

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Secondary nonferrous metals	334	-	3.2	1.5	1.1	1.8	3.0	1.4	1.1	1.8
Nonferrous rolling and drawing	335	180.2	22.3	10.1	5.8	12.2	19.8	9.5	5.2	10.3
Copper rolling and drawing	3361	22.4	2.7	1.4	.9	1.3	2.6	1.3	.9	1.2
Aluminum sheet, plate, and foil	3363	23.4	3.3	1.1	.4	2.1	3.0	1.1	.4	1.9
Aluminum extruded products	3364	-	4.7	2.2	1.1	2.5	4.5	2.2	1.1	2.3
Nonferrous rolling and drawing, n.e.c.	3368	-	1.5	.7	.5	.8	1.4	.7	.5	.7
Nonferrous wiredrawing and insulating	3367	68.6	9.5	4.3	2.5	5.3	7.8	3.8	2.2	4.0
Nonferrous foundries (castings)	338	76.3	15.9	7.3	5.2	8.8	14.5	6.8	4.8	7.8
Aluminum die-castings	3383	-	7.2	3.1	2.3	4.1	6.5	2.8	2.0	3.7
Nonferrous die-casting except aluminum ..	3384	-	2.1	1.0	.8	1.1	1.8	.9	.8	.9
Aluminum foundries	3385	22.0	4.8	2.3	1.7	2.3	4.2	2.2	1.6	2.1
Copper foundries	3386	-	1.4	.8	.4	.8	1.3	.5	.4	.8
Nonferrous foundries, n.e.c.	3389	-	.8	.3	.2	.4	.8	.2	.2	.3
Miscellaneous primary metal products	339	-	3.9	1.7	1.3	2.2	3.8	1.8	1.2	2.2
Metal heat treating	3399	-	2.4	1.1	.8	1.3	2.3	1.1	.8	1.3
Primary metal products, n.e.c.	3399	-	1.6	.8	.4	1.0	1.5	.8	.4	.9
Fabricated metal products	34	1,311.2	218.4	90.2	59.1	128.1	199.4	83.0	55.0	116.4
Metal cans and shipping containers	341	42.5	7.7	3.0	1.9	4.7	7.2	2.8	1.8	4.4
Metal cans	3411	34.1	5.8	2.1	1.3	3.7	5.5	2.0	1.2	3.5
Metal barrels, drums, and pails	3412	-	1.8	.9	.8	1.0	1.7	.8	.8	.9
Cutlery, handtools, and hardware	342	122.8	17.4	7.4	4.2	10.0	14.4	6.1	3.6	8.3
Cutlery	3421	-	1.2	.8	.3	.8	1.0	.5	.2	.5
Hand and edge tools, n.e.c.	3423	-	4.8	1.8	1.3	3.0	4.2	1.8	1.1	2.7
Saw blades and handaws	3425	-	.7	.3	.2	.4	.8	.3	.2	.3
Hardware, n.e.c.	3429	70.0	10.7	4.7	2.5	6.0	6.6	3.8	2.1	4.8
Plumbing and heating, except electric	343	57.2	8.5	3.0	1.8	5.5	6.9	2.7	1.6	4.2
Metal sanitary ware	3431	-	3.7	1.1	.5	2.6	2.8	.9	.5	1.8
Plumbing fixture fittings and trim	3432	24.5	2.1	1.0	.8	1.1	1.8	.9	.5	.9
Heating equipment, except electric	3433	19.8	2.7	.9	.7	1.8	2.6	.9	.7	1.7
Fabricated structural metal products	344	386.4	67.4	28.0	20.9	39.4	64.9	26.9	20.1	38.0
Fabricated structural metal	3441	66.4	13.0	5.7	4.7	7.3	12.6	5.5	4.6	7.1
Metal doors, sash, and trim	3442	69.7	11.7	5.1	3.1	6.8	11.2	4.8	2.9	6.4
Fabricated plate work (boiler shops)	3443	95.9	17.3	7.4	5.8	9.9	16.6	7.1	5.5	9.5
Sheet metalwork	3444	82.3	15.9	5.9	4.5	10.0	15.4	5.7	4.4	9.7
Architectural metal work	3446	25.3	4.1	1.8	1.3	2.5	3.9	1.5	1.2	2.4
Prefabricated metal buildings	3448	-	3.5	1.4	1.0	2.0	3.4	1.4	.9	2.0
Miscellaneous metal work	3449	-	1.9	.9	.8	1.0	1.8	.9	.8	1.0
Screw machine products, bolts, etc.	345	89.5	13.3	5.2	3.4	8.1	12.4	4.9	3.2	7.5
Screw machine products	3451	45.3	7.1	2.6	1.8	4.5	6.7	2.5	1.7	4.2
Bolts, nuts, rivets, and washers	3452	44.2	6.2	2.6	1.5	3.6	5.7	2.4	1.5	3.3
Metal forgings and stampings	346	217.4	49.8	18.4	10.0	31.4	43.7	16.6	9.1	27.1
Iron and steel forgings	3462	28.7	6.0	2.6	1.6	3.4	5.7	2.5	1.6	3.2
Nonferrous forgings	3463	-	1.2	.5	.3	.7	1.0	.4	.3	.8
Automotive stampings	3465	98.7	26.9	9.8	4.5	19.2	24.0	8.5	3.9	15.6
Crowns and closures	3466	-	.7	.3	.2	.4	.8	.2	.2	.4
Metal stampings, n.e.c.	3469	78.5	13.1	5.3	3.3	7.8	12.3	5.0	3.2	7.4
Metal services, n.e.c.	347	114.3	17.3	8.8	5.9	8.7	16.2	8.1	5.5	8.2
Plating and polishing	3471	71.6	10.2	4.9	3.5	5.4	9.5	4.5	3.2	5.0
Metal coating and allied services	3479	42.7	7.1	3.8	2.5	3.3	6.7	3.5	2.3	3.1
Ordinance and accessories, n.e.c.	348	58.5	4.4	1.9	1.1	2.5	3.4	1.4	.8	2.0
Small arms ammunition	3482	-	.4	.2	.1	.2	.3	.1	.1	.2
Ammunition, except for small arms, n.e.c.	3483	35.2	2.3	.9	.5	1.3	1.8	.7	.4	1.0
Small arms	3484	-	1.3	.8	.3	.7	1.0	.4	.2	.8
Ordinance and accessories, n.e.c.	3489	-	.4	.2	.1	.2	.3	.1	.1	.2

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Miscellaneous fabricated metal products	349	222.5	32.6	14.6	10.1	17.9	30.2	13.5	9.3	16.7
Industrial valves	3491	-	3.4	1.4	.9	2.0	3.1	1.3	.8	1.8
Fluid power valves and hose fittings	3492	-	3.3	1.3	.8	2.0	2.9	1.1	.7	1.8
Steel springs, except wire	3493	-	.9	.4	.3	.5	.8	.4	.3	.4
Valves and pipe fittings, n.e.c.	3494	23.8	3.5	1.5	1.1	2.0	3.2	1.4	1.1	1.8
Wire springs	3495	-	1.9	.8	.6	1.1	1.8	.7	.5	1.0
Miscellaneous fabricated wire products	3496	51.7	7.2	3.6	2.6	3.6	6.8	3.4	2.4	3.4
Metal foil and leaf	3497	-	.5	.2	.2	.3	.5	.2	.2	.3
Fabricated pipe and fittings	3498	-	4.0	1.7	1.1	2.3	3.8	1.6	1.1	2.2
Fabricated metal products, n.e.c.	3499	-	7.9	3.7	2.5	4.2	7.3	3.4	2.2	3.9
Industrial machinery and equipment	35	1,999.5	216.4	81.2	55.3	135.2	197.5	73.6	51.3	123.9
Engines and turbines	351	88.1	10.5	3.7	2.0	6.8	8.9	3.2	1.8	5.8
Turbines and turbine generator sets	3511	28.4	4.1	1.8	.9	2.3	3.6	1.6	.8	2.0
Internal combustion engines, n.e.c.	3519	59.7	6.4	2.0	1.2	4.4	5.3	1.6	1.0	3.8
Farm and garden machinery	352	87.0	16.1	6.4	4.2	9.7	14.3	5.7	3.8	8.7
Farm machinery and equipment	3523	71.1	11.2	4.4	3.0	6.8	10.3	4.0	2.8	6.3
Lawn and garden equipment	3524	-	4.9	2.0	1.1	2.9	4.0	1.6	1.0	2.4
Construction and related machinery	353	207.4	30.7	11.7	8.8	19.0	29.0	11.1	8.3	17.9
Construction machinery	3531	78.5	12.0	4.1	2.9	7.9	10.9	3.7	2.6	7.1
Mining machinery	3532	14.9	2.5	1.0	.8	1.5	2.4	1.0	.8	1.4
Oil and gas field machinery	3533	37.4	4.3	1.8	1.4	2.5	4.2	1.8	1.4	2.4
Elevators and moving stairways	3534	-	1.2	.5	.4	.7	1.2	.5	.4	.7
Conveyors and conveying equipment	3535	34.5	5.0	1.9	1.5	3.1	4.9	1.9	1.4	3.1
Hoists, cranes, and monorails	3536	-	1.3	.4	.3	.9	1.3	.4	.3	.9
Industrial trucks and tractors	3537	25.4	4.4	1.9	1.5	2.5	4.1	1.8	1.4	2.3
Metalworking machinery	354	305.4	34.9	12.1	8.6	22.8	33.4	11.5	8.2	21.9
Machine tools, metal cutting types	3541	36.6	3.4	1.2	.9	2.2	3.2	1.2	.9	2.0
Machine tools, metal forming types	3542	15.1	1.9	.7	.6	1.2	1.9	.7	.6	1.2
Industrial patterns	3543	-	1.1	.5	.3	.8	1.0	.4	.3	.8
Special dies, tools, jigs and fixtures	3544	141.8	18.0	5.8	4.0	12.2	17.6	5.6	3.8	12.0
Machine tool accessories	3545	48.2	4.5	1.5	1.1	2.9	4.2	1.4	1.0	2.8
Power-driven handtools	3546	23.6	2.2	.9	.7	1.3	1.9	.8	.6	1.1
Rolling mill machinery	3547	-	.7	.3	.2	.5	.7	.3	.2	.4
Welding apparatus	3548	-	2.1	.8	.6	1.3	2.0	.8	.6	1.2
Metalworking machinery, n.e.c.	3549	-	.9	.4	.2	.5	.9	.4	.2	.5
Special industry machinery	355	146.0	18.4	6.6	4.8	11.7	17.4	6.3	4.6	11.1
Textile machinery	3552	15.7	1.9	.5	.5	1.4	1.8	.5	.4	1.3
Woodworking machinery	3553	-	1.3	.5	.4	.8	1.3	.5	.4	.8
Paper industries machinery	3554	-	2.5	.8	.6	1.8	2.4	.7	.6	1.8
Printing trades machinery	3555	20.5	1.7	.6	.5	1.0	1.8	.6	.5	1.0
Food products machinery	3556	22.7	3.7	1.4	1.0	2.3	3.5	1.3	.9	2.2
Special industry machinery, n.e.c.	3559	-	7.2	2.8	1.9	4.4	6.9	2.6	1.8	4.2
General industrial machinery	356	232.8	29.0	11.1	7.7	17.9	26.7	10.2	7.1	16.5
Pumps and pumping equipment	3561	30.3	3.3	1.4	.9	1.9	3.0	1.3	.8	1.8
Ball and roller bearings	3562	36.5	4.6	1.5	1.1	3.1	4.0	1.3	1.0	2.7
Air and gas compressors	3563	24.7	2.8	.9	.6	1.7	2.4	.8	.6	1.8
Blowers and fans	3564	31.5	4.5	1.9	1.3	2.6	4.2	1.8	1.2	2.4
Packaging machinery	3565	-	2.0	.6	.4	1.3	1.9	.8	.4	1.3
Speed changers, drives, and gears	3566	16.2	2.0	.7	.6	1.3	1.9	.7	.5	1.2
Industrial furnaces and ovens	3567	-	2.1	.8	.6	1.3	2.0	.7	.5	1.3
Power transmission equipment, n.e.c.	3568	19.4	2.4	1.1	.7	1.3	2.3	1.0	.7	1.2
General industrial machinery, n.e.c.	3569	-	5.5	2.2	1.5	3.3	5.0	2.0	1.4	3.0
Computer and office equipment	357	380.7	12.8	5.3	3.0	7.4	9.6	4.0	2.5	5.6
Electronic computers	3571	209.8	6.0	2.4	1.4	3.6	4.2	1.7	1.1	2.5
Computer storage devices	3572	-	1.6	.6	.4	.9	1.0	.4	.3	.8
Computer peripheral equipment, n.e.c.	3577	-	2.1	1.1	.8	1.1	1.8	.9	.5	.9
Office machines, n.e.c.	3579	-	2.2	.9	.5	1.3	1.8	.7	.5	1.1

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Refrigeration and service machinery	358	175.4	27.4	10.9	6.2	16.5	23.6	9.3	5.8	14.3
Automatic vending machines	3581	-	1.1	.4	.3	.8	1.0	.4	.3	.8
Commercial laundry equipment	3582	-	1.1	.5	.3	.8	1.0	.5	.3	.8
Refrigeration and heating equipment	3585	119.0	19.4	7.6	4.1	11.7	16.2	6.3	3.6	9.9
Measuring and dispensing pumps	3586	-	.9	.4	.2	.5	.7	.3	.2	.4
Service industry machinery, n.e.c.	3589	-	5.0	2.0	1.2	3.1	4.7	1.8	1.1	2.9
Industrial machinery, n.e.c.	359	298.7	36.7	13.3	10.1	23.4	34.5	12.4	9.5	22.1
Carburetors, pistons, rings, valves	3592	20.7	3.1	1.3	.7	1.8	2.5	1.0	.8	1.5
Fluid power cylinders and actuators	3593	-	2.8	1.0	.7	1.5	2.4	.9	.8	1.5
Fluid power pumps and motors	3594	-	3.0	1.1	.8	1.9	2.5	1.0	.7	1.8
Scales and balances, except laboratory	3596	-	.6	.3	.2	.3	.5	.3	.2	.3
Industrial machinery, n.e.c.	3599	-	27.5	9.6	7.6	17.9	26.6	9.2	7.3	17.3
Electronic and other electric equipment	36	1,513.3	125.8	52.4	32.0	73.4	103.2	42.3	26.8	60.9
Electric distribution equipment	361	80.9	8.6	3.5	2.1	5.0	7.3	2.9	1.8	4.4
Transformers, except electronic	3612	40.3	4.8	2.0	1.2	2.8	4.1	1.7	1.0	2.4
Switchgear and switchboard apparatus	3613	40.6	3.8	1.6	.9	2.2	3.2	1.3	.8	2.0
Electrical industrial apparatus	362	157.8	15.3	6.3	3.7	9.0	12.6	5.1	3.0	7.4
Motors and generators	3621	79.0	9.0	3.8	2.3	5.2	7.0	2.9	1.8	4.1
Carbon and graphite products	3624	-	1.0	.5	.2	.5	1.0	.5	.2	.5
Relays and industrial controls	3625	59.3	4.6	1.7	1.1	2.8	3.9	1.5	.9	2.4
Electrical industrial apparatus, n.e.c.	3629	-	.7	.2	.2	.4	.6	.2	.2	.4
Household appliances	363	121.1	18.5	6.8	4.1	11.7	14.9	5.1	3.3	9.8
Household cooling equipment	3631	-	2.6	.8	.5	1.8	2.3	.7	.4	1.7
Household refrigerators and freezers	3632	27.6	4.9	1.9	.8	3.0	3.8	1.3	.6	2.3
Household laundry equipment	3633	18.2	2.8	1.0	.5	1.8	2.2	.8	.4	1.4
Electric housewares and fans	3634	30.1	3.6	1.2	.8	2.4	3.0	.9	.6	2.0
Household vacuum cleaners	3635	-	1.2	.5	.4	.7	.9	.3	.3	.5
Household appliances, n.e.c.	3639	-	3.4	1.3	1.1	2.1	3.0	1.1	1.0	1.8
Electric lighting and wiring equipment	364	172.8	17.1	7.2	4.6	9.9	15.0	6.2	4.1	8.8
Electric lamps	3641	20.8	1.5	.6	.5	.9	1.3	.5	.4	.8
Current-carrying wiring devices	3643	63.6	5.4	2.3	1.6	3.1	4.7	2.0	1.4	2.7
Noncurrent-carrying wiring devices	3644	19.2	2.4	1.1	.6	1.3	2.1	1.0	.6	1.1
Residential lighting fixtures	3645	20.2	1.9	.9	.6	1.0	1.8	.8	.6	.9
Commercial lighting fixtures	3646	-	2.8	1.1	.6	1.7	2.6	.9	.6	1.7
Vehicular lighting equipment	3647	-	1.8	.6	.4	1.2	1.4	.5	.3	.9
Lighting equipment, n.e.c.	3649	-	1.3	.5	.3	.8	1.2	.5	.3	.7
Household audio and video equipment	365	82.6	7.1	2.9	1.6	4.9	5.9	2.3	1.3	3.6
Household audio and video equipment	3651	57.7	5.6	2.1	1.1	3.5	4.3	1.7	.9	2.9
Prerecorded records and tapes	3652	-	1.5	.7	.5	.8	1.4	.7	.4	.7
Communications equipment	366	231.1	11.7	4.8	2.9	6.9	9.6	3.9	2.5	5.7
Telephone and telegraph apparatus	3661	105.7	4.8	2.0	1.1	2.6	3.7	1.6	.9	2.1
Radio and TV communications equipment	3663	-	5.6	2.2	1.4	3.4	4.5	1.7	1.2	2.8
Communications equipment, n.e.c.	3669	-	1.6	.8	.4	1.0	1.4	.5	.3	.9
Electronic components and accessories	367	517.5	32.4	14.4	9.4	18.0	26.8	11.8	7.8	15.0
Electron tubes	3671	24.0	2.8	1.4	.9	1.4	2.4	1.2	.7	1.2
Printed circuit boards	3672	-	6.7	3.0	1.8	3.7	6.1	2.7	1.7	3.4
Semiconductors and related devices	3674	214.5	8.5	3.9	2.4	4.6	6.4	3.1	2.0	3.3
Electronic capacitors	3675	-	1.2	.4	.3	.8	1.1	.4	.3	.8
Electronic resistors	3676	-	.7	.3	.2	.4	.5	.2	.2	.3
Electronic coils and transformers	3677	-	1.6	.8	.5	.9	1.4	.6	.4	.8
Electronic connectors	3678	-	1.5	.8	.4	.9	1.2	.5	.3	.8
Electronic components, n.e.c.	3679	121.8	9.3	4.1	2.9	5.2	7.7	3.2	2.4	4.5

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Miscellaneous electrical equipment and supplies	369	149.5	15.1	6.5	3.5	8.6	11.0	5.0	2.9	6.0
Storage batteries	3691	24.7	3.4	1.5	.8	2.0	2.4	1.2	.8	1.2
Primary batteries, dry and wet	3692	-	1.1	.6	.3	.5	.8	.4	.2	.4
Engine electrical equipment	3694	62.9	7.3	2.9	1.6	4.4	5.0	2.1	1.3	3.0
Magnetic and optical recording media	3695	-	1.1	.8	.3	.5	.9	.5	.2	.4
Electrical equipment and supplies, n.e.c. ..	3699	-	2.3	1.1	.6	1.2	1.9	.9	.6	1.1
Transportation equipment	37	1,726.7	324.3	125.1	67.1	199.2	251.2	101.6	56.9	149.8
Motor vehicles and equipment	371	820.4	202.2	72.2	38.3	130.0	149.4	55.3	31.2	94.2
Motor vehicles and car bodies	3711	316.2	98.9	33.5	15.7	65.4	68.1	23.7	11.8	44.4
Truck and bus bodies	3713	35.2	7.9	2.9	2.0	4.9	7.0	2.7	1.9	4.4
Motor vehicle parts and accessories	3714	421.6	84.8	31.5	17.3	53.4	64.5	24.9	14.6	39.6
Truck trailers	3715	29.2	7.0	3.1	2.4	3.9	6.4	2.9	2.2	3.6
Motor homes	3716	-	3.5	1.2	.8	2.4	3.3	1.1	.8	2.2
Aircraft and parts	372	540.4	55.6	22.3	12.6	33.3	43.1	18.8	10.9	24.3
Aircraft	3721	300.5	30.5	12.1	7.1	18.4	21.9	9.8	5.9	12.1
Aircraft engines and engine parts	3724	111.3	10.9	4.6	2.1	6.2	9.2	4.2	1.9	5.1
Aircraft parts and equipment, n.e.c.	3729	128.5	14.3	5.6	3.4	8.7	12.0	4.9	3.0	7.1
Ship and boat building and repairing	373	156.5	44.2	21.2	10.5	23.1	39.8	19.4	9.8	20.4
Ship building and repairing	3731	111.0	36.4	18.0	8.2	18.4	32.7	16.5	7.7	16.2
Boat building and repairing	3732	45.6	7.8	3.2	2.3	4.6	7.1	2.9	2.1	4.3
Railroad equipment	374	27.4	5.8	2.7	1.4	3.1	5.0	2.5	1.3	2.6
Motorcycles, bicycles, and parts	375	-	4.0	1.8	1.1	2.2	3.0	1.4	.9	1.6
Guided missiles, space vehicles, parts	376	119.9	5.8	2.4	1.4	3.4	4.6	2.0	1.2	2.8
Guided missiles and space vehicles	3761	86.7	4.1	1.7	1.0	2.4	3.1	1.4	.8	1.7
Space vehicle equipment, n.e.c.	3769	-	.8	.3	.2	.5	.7	.3	.2	.4
Miscellaneous transportation equipment	379	45.5	6.6	2.5	1.7	4.1	6.3	2.3	1.6	3.9
Travel trailers and campers	3792	18.6	3.5	1.2	.9	2.2	3.3	1.2	.8	2.2
Transportation equipment, n.e.c.	3799	-	2.4	1.0	.7	1.4	2.3	.9	.7	1.3
Instruments and related products	38	880.8	49.6	21.8	12.8	27.8	38.6	16.7	10.5	21.9
Search and navigation equipment	381	201.3	6.2	3.0	2.2	5.2	6.2	2.4	1.6	3.9
Measuring and controlling devices	382	276.7	16.2	6.9	4.4	9.3	13.1	5.4	3.5	7.7
Laboratory apparatus and furniture	3821	-	1.1	.4	.3	.7	1.0	.4	.3	.7
Environmental controls	3822	41.9	2.9	1.4	.9	1.5	2.1	1.1	.7	1.0
Process control instruments	3823	56.4	2.8	1.1	.8	1.7	2.5	1.0	.7	1.5
Fluid meters and counting devices	3824	-	1.0	.3	.3	.7	.9	.3	.2	.6
Instruments to measure electricity	3825	72.3	3.0	1.4	.9	1.6	2.1	1.0	.7	1.1
Analytical instruments	3826	-	1.6	.8	.4	.9	1.3	.6	.3	.7
Optical instruments and lenses	3827	-	1.6	.8	.4	1.0	1.3	.6	.3	.9
Measuring and controlling devices, n.e.c.	3829	-	2.1	.7	.4	1.4	1.8	.8	.4	1.2
Medical instruments and supplies	384	284.7	16.5	7.4	4.1	9.1	12.6	5.5	3.3	7.1
Surgical and medical instruments	3841	108.5	5.9	2.8	1.5	3.1	4.5	2.1	1.3	2.4
Surgical appliances and supplies	3842	95.5	7.6	3.3	1.8	4.3	5.8	2.4	1.4	3.4
Dental equipment and supplies	3843	-	.9	.5	.3	.4	.7	.4	.2	.4
X-ray apparatus and tubes	3844	-	.8	.3	.1	.4	.5	.2	.1	.3
Electromedical equipment	3845	-	1.6	.7	.4	.9	1.1	.4	.3	.7
Ophthalmic goods	385	37.8	2.2	1.2	.5	1.0	1.3	.7	.3	.7

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁶ (000's)	
Miscellaneous manufacturing industries	39	381.8	36.2	16.5	10.5	19.7	31.5	14.3	9.3	17.3
Jewelry, silverware, and plated ware	391	48.8	2.7	1.3	1.0	1.4	2.2	1.1	.9	1.1
Jewelry, precious metal	3911	37.0	1.8	.8	.8	.9	1.3	.8	.8	.7
Silverware and plated ware	3914	-	.8	.4	.2	.3	.5	.3	.2	.2
Musical instruments	393	13.0	1.1	.8	.3	.8	1.0	.8	.3	.8
Toys and sporting goods	394	105.6	12.7	6.0	3.2	6.7	10.7	4.9	2.8	5.7
Games, toys, and children's vehicles	3944	-	4.6	2.4	1.2	2.1	3.8	2.0	1.1	1.8
Sporting and athletic goods, n.e.c.	3949	63.8	8.0	3.5	2.0	4.5	6.8	2.9	1.7	3.8
Pens, pencils, office, and art supplies	395	31.2	2.7	1.2	.8	1.5	2.3	1.0	.8	1.3
Pens and mechanical pencils	3951	-	.8	.2	.1	.4	.4	.1	.1	.3
Lead pencils and art goods	3952	-	.9	.4	.3	.4	.8	.4	.2	.4
Marking devices	3953	-	.7	.2	.2	.4	.8	.2	.1	.4
Carbon paper and inked ribbons	3955	-	.8	.3	.2	.2	.5	.3	.2	.2
Costume jewelry and notions	396	29.3	1.8	.8	.8	.9	1.8	.8	.8	.8
Costume jewelry	3961	17.7	.7	.4	.3	.3	.7	.4	.3	.3
Fasteners, buttons, needles, and pins	3965	-	1.0	.4	.3	.8	.9	.4	.3	.5
Miscellaneous manufactures	399	132.7	15.2	6.8	4.6	6.6	13.8	6.0	4.2	7.8
Brooms and brushes	3991	-	1.8	.9	.5	.9	1.8	.8	.5	.9
Signs and advertising specialties	3993	53.7	6.3	2.5	1.9	3.9	5.8	2.4	1.8	3.4
Burial caskets	3995	-	.9	.4	.3	.5	.8	.3	.3	.4
Hard surface floor coverings, n.e.c.	3998	-	.7	.3	.2	.4	.8	.3	.2	.3
Manufacturing industries, n.e.c.	3999	-	5.5	2.5	1.7	3.0	4.9	2.2	1.5	2.7
Nondurable goods		7,755.0	625.2	387.2	230.9	438.0	700.3	329.8	208.7	370.7
Food and kindred products	20	1,650.1	294.4	148.3	80.2	148.1	238.1	118.9	72.3	117.2
Meat products	201	443.4	123.9	62.3	22.3	61.6	80.2	39.4	17.7	40.7
Meat packing plants	2011	134.8	58.8	27.9	9.2	28.8	35.4	17.0	7.3	18.4
Sausages and other prepared meats	2013	91.2	18.0	10.2	5.5	7.9	14.3	8.0	4.6	6.3
Poultry slaughtering and processing	2015	217.6	49.3	24.2	7.6	25.1	30.5	14.5	8.7	16.0
Dairy products	202	150.9	22.1	11.9	9.2	10.1	20.7	11.3	8.9	9.4
Creamery butter	2021	-	.4	.2	.1	.2	.4	.2	.1	.2
Cheese, natural and processed	2022	39.2	5.6	2.9	1.9	2.8	4.9	2.5	1.7	2.4
Dry, condensed, evaporated products	2023	-	2.0	1.0	.8	1.0	1.9	1.0	.8	.9
Ice cream and frozen desserts	2024	-	3.3	1.9	1.4	1.4	3.1	1.8	1.3	1.3
Fluid milk	2028	68.2	10.8	6.0	5.1	4.8	10.5	5.9	5.0	4.6
Preserved fruits and vegetables	203	242.1	35.4	17.1	9.8	18.3	31.7	15.4	8.9	16.3
Canned specialties	2032	23.4	3.3	1.6	.5	1.7	3.1	1.5	.8	1.5
Canned fruits and vegetables	2033	80.7	12.8	5.5	3.5	7.3	11.9	5.2	3.3	6.7
Dehydrated fruits, vegetables, soups	2034	-	2.6	1.5	1.0	1.1	2.3	1.3	.9	1.0
Pickles, sauces, and salad dressings	2035	-	3.4	1.5	.8	1.9	3.0	1.3	.7	1.7
Frozen fruits and vegetables	2037	47.9	8.2	3.1	2.0	3.1	8.7	2.9	1.9	2.8
Frozen specialties, n.e.c.	2039	-	7.1	3.9	1.7	3.2	5.6	3.1	1.5	2.5
Grain mill products	204	122.8	15.5	7.6	5.4	8.0	14.4	7.0	5.1	7.4
Flour and other grain mill products	2041	19.9	2.3	.9	.8	1.3	2.1	.9	.7	1.2
Cereal breakfast foods	2043	-	1.8	1.0	.7	.8	1.7	1.0	.7	.7
Rice milling	2044	-	.8	.4	.2	.4	.7	.3	.2	.4
Prepared flour mixes and doughs	2045	-	2.3	1.2	.9	1.1	2.1	1.1	.9	1.0
Wet corn milling	2046	-	1.0	.4	.2	.8	.9	.4	.2	.5
Dog and cat food	2047	-	2.4	1.2	.7	1.2	2.2	1.1	.7	1.1
Prepared feeds, n.e.c.	2048	41.5	5.0	2.5	1.8	2.5	4.7	2.3	1.7	2.4
Bakery products	205	208.9	28.5	14.1	8.1	12.4	24.1	12.9	8.5	11.2
Bread, cake, and related products	2051	147.4	18.0	10.0	6.7	8.0	16.9	9.3	6.3	7.6
Cookies and crackers	2052	-	7.3	3.4	2.0	3.9	6.3	3.0	1.8	3.3
Frozen bakery products, except bread	2053	-	1.1	.8	.4	.5	.9	.5	.4	.4

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Sugar and confectionery products	208	100.8	12.4	6.8	3.8	5.8	11.3	6.0	3.5	5.3
Raw cane sugar	2081	7.7	1.2	.7	.7	.5	1.2	.7	.7	.4
Cane sugar refining	2082	4.8	.8	.3	.3	.2	.5	.3	.3	.2
Beet sugar	2083	8.3	1.5	.7	.8	.8	1.5	.7	.8	.8
Candy and other confectionery products ..	2084	49.8	8.3	3.4	1.8	2.9	5.8	3.0	1.4	2.8
Chocolate and cocoa products	2088	-	1.5	.7	.4	.8	1.4	.7	.3	.7
Chewing gum	2087	-	.5	.3	.1	.2	.4	.2	.1	.2
Salted and roasted nuts and seeds	2088	-	.8	.4	.2	.4	.7	.4	.2	.4
Fats and oils	207	31.3	4.0	1.9	1.4	2.0	3.8	1.9	1.3	1.9
Cottonseed oil mills	2074	-	.8	.3	.2	.3	.8	.3	.2	.3
Soybean oil mills	2075	-	.8	.4	.3	.4	.8	.3	.3	.4
Vegetable oil mills, n.e.c.	2076	-	.1	.1	.1	.1	.1	.1	.1	.1
Animal and marine fats and oils	2077	-	1.3	.7	.5	.8	1.2	.8	.5	.8
Edible fats and oils, n.e.c.	2079	-	1.1	.8	.3	.8	1.1	.5	.3	.8
Beverages	208	176.2	28.5	14.4	11.0	14.1	27.1	13.9	10.7	13.1
Malt beverages	2082	38.3	6.7	2.5	1.3	4.2	5.8	2.3	1.2	3.5
Malt	2083	-	.3	.1	.1	.2	.3	.1	.1	.2
Wines, brandy, and brandy spirits	2084	-	2.4	1.0	.8	1.4	2.4	1.0	.8	1.4
Distilled and blended liquors	2085	-	.9	.5	.2	.5	.9	.4	.2	.4
Bottled and canned soft drinks	2086	95.5	16.8	9.6	7.9	7.2	15.6	9.5	7.8	7.1
Flavoring extracts and syrups, n.e.c.	2087	-	1.4	.7	.8	.8	1.2	.7	.8	.8
Miscellaneous food and kindred products ..	209	175.8	26.2	12.5	8.4	13.7	22.9	11.1	7.7	11.8
Canned and cured fish and seafoods	2091	-	1.5	.7	.5	.8	1.3	.8	.5	.7
Fresh or frozen prepared fish	2092	-	8.3	3.8	2.7	4.5	7.0	3.4	2.5	3.7
Roasted coffee	2095	-	1.1	.5	.3	.8	1.1	.5	.3	.8
Potato chips and similar snacks	2096	-	5.9	2.9	1.8	3.0	4.5	2.3	1.4	2.2
Manufactured ice	2097	-	.8	.4	.3	.4	.8	.4	.3	.4
Macaroni and spaghetti	2098	-	1.2	.8	.5	.8	1.2	.8	.5	.8
Food preparations, n.e.c.	2099	-	7.3	3.6	2.3	3.8	7.0	3.4	2.2	3.8
Tobacco products	21	46.8	2.4	1.0	.7	1.4	2.2	.9	.7	1.3
Cigarettes	211	33.0	1.0	.4	.2	.8	.9	.4	.2	.5
Cigars	212	-	.2	.1	.1	.1	.2	.1	.1	.1
Chewing and smoking tobacco	213	-	.3	.1	.1	.2	.3	.1	.1	.2
Tobacco stemming and redrying	214	-	.9	.4	.4	.5	.9	.4	.3	.5
Textile mill products	22	688.2	68.2	27.9	13.8	38.2	58.7	24.9	12.2	31.8
Broadwoven fabric mills, cotton	221	85.2	7.2	3.1	.5	4.2	6.2	2.8	.4	3.4
Broadwoven fabric mills, manmade	222	68.5	5.4	2.1	1.0	3.2	4.8	2.0	.9	2.8
Broadwoven fabric mills, wool	223	17.8	1.5	.7	.4	.8	1.3	.8	.3	.7
Narrow fabric mills	224	21.8	2.3	.9	.7	1.4	2.1	.9	.8	1.3
Knitting mills	225	188.3	21.3	9.1	5.5	12.3	15.9	7.2	4.5	8.7
Women's hosiery, except socks	2251	27.8	1.8	.8	.5	.8	1.2	.8	.4	.8
Hosiery, n.e.c.	2252	39.1	3.3	1.8	1.0	1.7	2.5	1.2	.8	1.3
Knit outerwear mills	2253	55.6	5.0	2.4	1.0	2.8	3.9	2.1	.9	1.8
Knit underwear mills	2254	26.1	4.8	1.7	1.2	3.1	2.2	.9	.8	1.3
Walt knit fabric mills	2257	26.8	3.1	1.5	.9	1.8	2.7	1.3	.8	1.4
Lace and warp knit fabric mills	2258	-	3.3	1.0	.9	2.2	3.2	1.0	.8	2.2
Textile finishing, except wool	226	68.8	6.8	3.0	1.9	3.8	6.5	2.9	1.9	3.8
Finishing plants, cotton	2261	30.9	3.8	1.5	.8	2.0	3.4	1.5	.8	1.9
Finishing plants, manmade	2262	23.7	2.1	.9	.7	1.1	2.0	.9	.7	1.1
Finishing plants, n.e.c.	2269	-	1.2	.5	.4	.7	1.2	.5	.4	.8
Carpets and rugs	227	60.4	6.2	2.9	1.0	3.3	6.0	2.8	.9	3.2

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Yarn and thread mills	228	97.2	9.0	3.2	1.1	5.7	7.8	3.0	1.0	4.9
Yarn spinning mills	2281	77.3	6.8	2.4	.8	4.4	5.9	2.2	.8	3.7
Throwing and winding mills	2282	13.3	1.5	.8	.3	.9	1.3	.8	.3	.7
Thread mills	2284	-	.8	.2	.1	.4	.8	.2	.1	.4
Miscellaneous textile goods	229	50.8	6.4	2.9	1.8	3.5	6.0	2.7	1.8	3.3
Coated fabrics, not rubberized	2295	-	1.3	.7	.4	.8	1.2	.8	.4	.5
Tire cord and fabrics	2296	-	1.0	.4	.2	.5	.9	.4	.2	.5
Nonwoven fabrics	2297	-	.9	.4	.2	.8	.9	.3	.2	.5
Cordage and twine	2298	-	1.0	.4	.3	.5	.9	.4	.3	.5
Textile goods, n.e.c.	2299	-	2.3	1.0	.7	1.3	2.1	.9	.8	1.2
Apparel and other textile products	23	977.2	82.1	34.4	24.1	47.7	84.0	28.5	19.1	37.8
Men's and boys' suits and coats	231	43.3	3.0	1.2	1.1	1.8	2.0	.9	.8	1.1
Men's and boys' furnishings	232	273.2	31.1	13.2	9.1	18.0	21.8	9.1	6.6	12.4
Men's and boys' shirts	2321	64.5	6.0	2.7	1.7	3.3	4.4	2.0	1.4	2.4
Men's and boys' underwear and nightwear	2322	-	4.3	1.8	1.2	2.7	2.5	1.1	.8	1.5
Men's and boys' trousers and slacks	2325	83.7	11.1	4.8	3.0	6.3	7.1	3.1	2.1	4.0
Men's and boys' work clothing	2328	40.8	4.9	2.1	1.8	2.8	3.7	1.4	1.3	2.3
Men's and boys' clothing, n.e.c.	2329	-	4.5	1.9	1.4	2.6	3.6	1.4	1.1	2.2
Women's and misses' outerwear	233	297.4	14.5	5.7	4.3	8.8	12.0	4.7	3.6	7.3
Women's and misses' blouses and shirts	2331	33.6	1.4	.5	.4	.9	1.3	.5	.4	.8
Women's, junior's, and misses' dresses	2336	49.2	1.7	.8	.5	1.0	1.8	.8	.4	1.0
Women's and misses' suits and coats	2337	29.9	2.0	1.0	.8	1.0	1.8	.8	.7	.8
Women's and misses' outerwear, n.e.c.	2339	184.7	9.5	3.6	2.7	5.9	7.5	2.9	2.2	4.7
Women's and children's undergarments	234	55.3	4.0	1.8	1.1	2.4	3.5	1.4	1.0	2.1
Bras, girdles, and allied garments	2342	11.9	1.0	.4	.3	.8	.8	.3	.2	.5
Hats, caps, and millinery	235	-	2.4	1.1	.7	1.3	1.8	.7	.4	.9
Girls' and children's outerwear	236	45.3	3.6	1.5	1.2	2.1	3.1	1.2	1.0	1.9
Girls' and children's dresses, blouses	2361	18.5	1.6	.5	.4	1.1	1.5	.4	.4	1.1
Girls' and children's outerwear, n.e.c.	2369	-	2.0	1.1	.8	1.0	1.5	.8	.8	.8
Miscellaneous apparel and accessories	238	40.2	2.9	1.3	1.0	1.8	2.8	1.1	.9	1.5
Waterproof outerwear	2385	-	.5	.2	.2	.3	.4	.2	.1	.2
Miscellaneous fabricated textile products	239	201.1	20.5	8.8	5.8	11.8	17.8	7.3	4.9	10.3
Curtains and draperies	2391	19.4	1.7	.8	.8	.9	1.5	.7	.5	.8
Housefurnishings, n.e.c.	2392	51.0	6.1	2.5	1.4	3.6	5.6	2.3	1.3	3.3
Textile bags	2393	-	1.1	.5	.3	.8	1.0	.4	.3	.8
Canvas and related products	2394	-	2.1	.9	.7	1.3	1.9	.8	.7	1.1
Pleating and stitching	2395	-	1.0	.4	.3	.8	.9	.3	.3	.5
Automotive and apparel trimmings	2398	53.0	5.4	2.0	1.2	3.4	4.1	1.8	1.0	2.6
Fabricated textile products, n.e.c.	2399	-	2.6	1.3	.8	1.3	2.2	1.0	.8	1.2
Paper and allied products	26	680.2	70.7	32.7	20.2	38.0	64.7	30.4	18.8	34.3
Pulp mills	261	-	1.2	.5	.3	.7	1.0	.5	.3	.5
Paper mills	262	168.5	15.5	6.0	3.5	9.5	13.9	5.8	3.3	6.2
Paperboard mills	263	51.8	5.8	2.2	1.3	3.5	5.0	2.1	1.2	2.9
Paperboard containers and boxes	265	210.5	23.7	11.5	6.7	12.2	22.3	10.8	6.2	11.5
Setup paperboard boxes	2652	-	.9	.4	.3	.5	.9	.4	.3	.5
Corrugated and solid fiber boxes	2653	122.2	13.9	6.8	3.9	7.1	13.4	6.5	3.7	6.8
Fiber cans, drums and similar products	2655	-	1.7	.8	.4	1.1	1.8	.5	.4	1.0
Sanitary food containers	2658	16.2	1.7	.9	.4	.9	1.5	.8	.3	.7
Folding paperboard boxes	2657	48.7	5.4	2.8	1.7	2.7	5.0	2.5	1.6	2.5

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Miscellaneous converted paper products	267	236.2	24.7	12.6	6.4	12.1	22.4	11.9	7.7	11.1
Paper coated and laminated, packaging	2671	-	2.0	1.1	.7	.9	1.8	1.0	.8	.8
Paper coated and laminated, n.e.c.	2672	44.4	3.7	1.8	1.1	2.0	3.3	1.6	1.0	1.6
Bags: plastics, laminated, and coated	2673	36.7	3.6	1.9	1.2	1.7	3.3	1.8	1.1	1.5
Bags: uncoated paper and multwall	2674	-	2.2	1.2	.7	1.0	2.0	1.1	.8	.9
Die-cut paper and board	2675	-	2.0	.9	.7	1.1	1.9	.9	.7	1.0
Sanitary paper products	2676	-	2.9	1.5	.9	1.4	2.5	1.3	.8	1.2
Envelopes	2677	23.6	2.3	1.3	.8	1.0	1.9	1.1	.7	.9
Stationery products	2678	-	1.0	.4	.3	.8	.9	.4	.3	.5
Converted paper products, n.e.c.	2679	-	5.0	2.4	1.9	2.6	4.7	2.2	1.8	2.5
Printing and publishing	27	1,504.2	95.6	43.5	31.7	62.0	86.0	39.4	29.2	46.6
Newspapers	271	451.7	29.3	12.4	10.1	16.9	26.1	11.4	9.5	14.6
Periodicals	272	124.9	4.3	2.0	1.6	2.3	3.9	1.8	1.4	2.1
Books	273	118.5	7.1	3.6	2.2	3.5	6.1	3.1	1.9	3.0
Book publishing	2731	81.6	3.2	1.9	1.0	1.3	2.8	1.6	.8	1.1
Book printing	2732	36.9	3.8	1.6	1.2	2.2	3.4	1.5	1.0	1.9
Miscellaneous publishing	274	80.5	2.8	1.3	1.0	1.5	2.5	1.2	.9	1.3
Commercial printing	275	530.5	36.5	18.1	12.9	20.5	35.5	16.6	12.0	18.8
Commercial printing, lithographic	2752	348.3	24.9	11.7	8.3	13.2	22.8	10.7	7.8	12.1
Commercial printing, gravure	2754	-	2.3	1.1	.7	1.1	2.0	1.0	.8	1.0
Commercial printing, n.e.c.	2759	163.4	11.4	5.2	3.9	6.1	10.6	4.9	3.6	5.7
Manifold business forms	276	46.9	3.9	1.6	1.3	2.3	3.7	1.5	1.2	2.2
Greeting cards	277	-	2.2	1.2	.4	1.0	1.6	.8	.4	.7
Blankbooks and bookbinding	278	66.5	6.0	2.9	1.8	3.1	5.3	2.5	1.6	2.8
Blankbooks and looseleaf binders	2782	-	3.0	1.4	.8	1.6	2.4	1.1	.8	1.3
Bookbinding and related work	2789	-	3.0	1.5	1.0	1.5	2.9	1.4	1.0	1.5
Printing trade services	279	56.9	1.5	.5	.4	1.0	1.5	.5	.4	1.0
Platemaking services	2796	-	1.1	.3	.3	.8	1.1	.3	.3	.8
Chemicals and allied products	28	1,073.6	65.2	29.9	16.9	35.3	57.1	26.7	15.4	30.4
Industrial inorganic chemicals	281	136.1	6.5	3.1	1.8	3.4	5.6	2.8	1.5	2.9
Alkalies and chlorine	2812	-	.6	.3	.2	.3	.6	.3	.2	.3
Inorganic pigments	2816	-	.8	.4	.3	.4	.7	.4	.3	.3
Industrial inorganic chemicals, n.e.c.	2819	66.3	4.3	2.0	1.1	2.3	3.8	1.8	1.0	2.0
Plastics materials and synthetics	282	167.6	7.7	3.8	1.9	4.2	6.8	3.3	1.7	3.5
Plastics materials and resins	2821	82.6	4.3	2.0	1.1	2.3	3.9	1.8	1.1	2.1
Synthetic rubber	2822	-	.9	.5	.3	.4	.8	.5	.2	.3
Organic fibers, noncellulosic	2824	56.1	1.6	.7	.3	.9	1.2	.6	.2	.8
Drugs	283	261.2	15.2	6.8	3.6	6.3	12.5	5.7	3.1	6.6
Medicinals and botanicals	2833	-	1.1	.5	.3	.8	1.0	.5	.3	.5
Pharmaceutical preparations	2834	215.3	12.2	5.5	2.9	6.8	10.0	4.5	2.4	5.6
Diagnostic substances	2835	-	.9	.4	.2	.5	.8	.4	.2	.4
Biological products except diagnostic	2836	-	.9	.4	.2	.5	.7	.3	.2	.4
Soap, cleaners, and toilet goods	284	153.7	13.2	6.1	3.5	7.1	11.8	5.4	3.2	6.4
Soap and other detergents	2841	41.8	3.5	1.9	1.2	1.5	3.1	1.7	1.0	1.4
Polishes and sanitation goods	2842	-	2.6	1.2	.7	1.5	2.4	1.1	.8	1.3
Surface active agents	2843	-	.7	.2	.1	.5	.8	.2	.1	.5
Toilet preparations	2844	69.2	6.4	2.8	1.6	3.6	5.7	2.5	1.4	3.2
Paints and allied products	285	56.2	5.1	2.4	1.5	2.6	4.9	2.3	1.5	2.6

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Industrial organic chemicals	288	150.2	6.8	3.0	1.5	3.8	5.8	2.7	1.3	3.2
Cyclic oxides and intermediates	2885	25.4	1.5	.7	.5	.7	1.3	.7	.4	.7
Industrial organic chemicals, n.e.c.	2889	121.5	5.1	2.2	1.0	2.9	4.3	1.9	.8	2.4
Agricultural chemicals	287	58.9	4.0	1.8	1.1	2.1	3.8	1.7	1.0	1.9
Nitrogenous fertilizers	2873	-	.8	.3	.2	.5	.7	.3	.2	.4
Phosphoric fertilizers	2874	-	.8	.4	.1	.4	.7	.3	.1	.4
Fertilizers, mixing only	2875	-	1.1	.5	.4	.6	1.0	.5	.4	.5
Agricultural chemicals, n.e.c.	2879	-	1.3	.8	.3	.7	1.1	.5	.3	.8
Miscellaneous chemical products	289	89.5	6.8	3.2	2.1	3.8	6.1	3.0	2.0	3.1
Adhesives and sealants	2891	-	1.9	.8	.8	1.0	1.7	.8	.5	.9
Explosives	2892	-	.8	.4	.2	.4	.7	.4	.2	.3
Printing ink	2893	-	1.2	.8	.5	.8	1.1	.8	.5	.5
Chemical preparations, n.e.c.	2899	-	2.8	1.3	.8	1.5	2.6	1.2	.8	1.4
Petroleum and coal products	29	155.3	8.4	4.0	2.4	4.4	7.8	3.7	2.3	4.1
Petroleum refining	291	115.7	4.8	2.3	1.1	2.3	4.2	2.1	1.1	2.0
Asphalt paving and roofing materials	295	28.0	2.8	1.0	.8	1.5	2.5	1.0	.8	1.5
Asphalt paving mixtures and blocks	2951	-	1.3	.5	.4	.9	1.3	.5	.4	.8
Asphalt felts and coatings	2952	-	1.3	.8	.4	.7	1.2	.5	.4	.7
Miscellaneous petroleum and coal products	299	-	1.2	.8	.5	.8	1.1	.8	.4	.5
Lubricating oils and greases	2992	-	1.0	.5	.4	.5	.9	.5	.3	.4
Rubber and miscellaneous plastics products	30	885.8	128.8	59.3	38.8	67.5	115.0	53.3	33.4	61.6
Tires and inner tubes	301	83.5	12.1	7.0	2.3	5.0	11.1	6.6	2.2	4.4
Rubber and plastics footwear	302	10.8	1.2	.8	.4	.8	1.0	.4	.3	.5
Hose and belting and gaskets and parts	305	58.9	8.1	3.5	2.4	4.8	7.3	3.2	2.2	4.1
Rubber and plastics hose and belting	3052	23.2	3.7	1.7	1.3	2.0	3.4	1.8	1.2	1.8
Gaskets, packing and sealing devices	3053	-	4.3	1.7	1.1	2.8	3.8	1.8	1.0	2.3
Fabricated rubber products, n.e.c.	308	100.9	13.5	6.4	4.5	7.0	12.1	5.8	4.1	6.3
Mechanical rubber goods	3081	-	6.9	3.4	2.4	3.5	6.3	3.1	2.2	3.3
Fabricated rubber products, n.e.c.	3089	-	6.6	3.1	2.1	3.5	5.8	2.7	1.9	3.0
Miscellaneous plastics products, n.e.c.	309	630.7	92.0	41.8	27.2	50.2	83.8	37.3	24.8	46.3
Unsupported plastics film and sheet	3091	-	6.4	3.1	1.8	3.4	6.2	2.9	1.8	3.2
Unsupported plastics profile shapes	3092	-	3.3	1.5	1.0	1.8	3.1	1.4	1.0	1.7
Laminated plastics plate and sheet	3093	-	2.5	1.2	.9	1.3	2.2	1.1	.8	1.1
Plastics pipe	3094	-	2.3	1.0	.8	1.3	2.3	1.0	.8	1.3
Plastics bottles	3095	-	3.7	1.7	1.2	2.0	3.8	1.8	1.1	2.0
Plastics foam products	3096	-	6.1	2.8	1.7	3.9	5.5	2.5	1.8	2.9
Custom compound purchased resins	3097	-	3.3	1.4	.9	1.9	3.0	1.3	.8	1.8
Plastics plumbing fixtures	3098	-	1.8	.8	.6	.9	1.7	.8	.5	.9
Plastics products, n.e.c.	3099	-	62.5	29.2	18.2	34.3	56.1	24.7	16.2	31.4
Leather and leather products	31	115.8	13.4	6.1	4.2	7.3	10.7	4.8	3.4	5.9
Leather tanning and finishing	311	15.3	3.1	1.8	1.0	1.5	2.7	1.5	.9	1.3
Footwear out stock	313	-	.8	.3	.2	.4	.5	.2	.2	.3
Footwear, except rubber	314	61.5	6.4	3.0	2.0	3.5	4.7	2.0	1.5	2.7
House slippers	3142	-	.3	.2	.1	.1	.2	.1	.1	.1
Men's footwear, except athletic	3143	28.9	3.8	1.8	1.0	2.0	2.7	1.1	.8	1.8
Women's footwear, except athletic	3144	21.6	1.8	.8	.8	1.0	1.3	.5	.4	.8
Footwear, except rubber, n.e.c.	3149	-	.7	.3	.3	.3	.5	.2	.2	.3
Leather gloves and mittens	315	-	.2	.1	.1	.1	.2	.1	.1	.1

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Luggage	316	10.1	1.1	.4	.3	.8	.8	.3	.2	.4
Handbags and personal leather goods	317	11.5	.7	.3	.3	.4	.7	.3	.2	.4
Personal leather goods, n.e.c.	3172	-	.8	.3	.2	.3	.5	.2	.2	.3
Leather goods, n.e.c.	319	-	1.2	.4	.3	.8	1.1	.4	.3	.7
Transportation and public utilities ⁶		5,708.0	518.5	299.0	239.0	225.5	497.8	294.1	225.4	213.7
Railroad transportation ⁶	40	290.1	15.1	11.3	9.9	3.7	14.5	11.1	9.7	3.5
Local and interurban passenger transit	41	398.7	33.0	16.2	14.5	16.9	32.0	15.9	14.2	16.2
Local and suburban transportation	411	180.9	21.3	10.2	9.0	11.2	20.6	10.0	8.9	10.8
Taxis	412	28.7	1.5	.8	.7	.7	1.5	.8	.7	.7
Intercity and rural bus transportation	413	22.9	2.3	1.2	1.0	1.1	2.3	1.2	1.0	1.1
Bus charter service	414	-	1.4	.7	.8	.7	1.4	.7	.8	.7
School buses	415	127.6	6.3	3.2	3.0	3.1	6.2	3.2	2.9	3.0
Trucking and warehousing	42	1,829.1	229.3	137.0	109.1	91.3	223.9	134.8	107.3	89.1
Trucking and courier services, except air	421	1,504.2	213.5	129.4	102.9	84.1	209.3	127.3	101.2	82.0
Public warehousing and storage	422	121.7	14.3	7.3	5.9	6.9	14.1	7.2	5.8	6.8
Water transportation	44	166.7	15.5	8.4	7.9	7.1	15.0	8.3	7.8	6.7
Water transportation of passengers	440	-	.8	.2	.2	.4	.5	.2	.1	.4
Water transportation services	449	104.4	11.1	6.4	6.0	4.7	10.9	6.3	5.9	4.8
Transportation by air	45	733.2	95.9	53.6	44.9	42.3	92.7	51.6	43.1	41.1
Air transportation, scheduled	451	605.7	82.2	47.0	39.5	36.2	79.2	45.2	37.9	34.0
Air transportation, nonscheduled	452	-	1.9	.7	.8	1.2	1.9	.7	.8	1.2
Airports, flying fields, and services	459	96.1	11.8	5.9	4.8	6.0	11.6	5.7	4.7	5.9
Pipelines, except natural gas	46	17.7	.7	.4	.3	.4	.7	.4	.3	.3
Transportation services	47	347.3	13.2	7.0	5.7	6.3	12.9	6.8	5.5	6.1
Passenger transportation arrangement	472	184.4	1.7	.7	.8	1.0	1.8	.8	.8	.9
Freight transportation arrangement	473	131.9	7.4	3.8	3.3	3.5	7.2	3.7	3.2	3.5
Miscellaneous transportation services	479	-	4.0	2.5	1.7	1.7	3.9	2.2	1.6	1.7
Communications	48	1,252.0	47.1	25.1	19.7	22.1	40.8	22.0	17.2	18.8
Telephone communications	481	872.1	28.2	16.4	13.0	11.7	22.5	13.7	10.8	8.8
Radio and television broadcasting	483	229.3	4.8	1.8	1.3	3.1	4.5	1.5	1.2	3.1
Cable and other pay television services	484	129.8	13.5	6.8	5.2	6.8	13.2	6.8	5.0	6.6
Electric, gas, and sanitary services	49	945.2	89.6	34.2	21.1	35.4	85.2	33.2	20.3	31.9
Electric services	491	432.7	24.8	11.3	5.7	13.4	23.1	11.0	5.4	12.1
Gas production and distribution	492	161.6	11.8	5.7	3.7	6.1	11.0	5.5	3.8	5.8
Combination utility services	493	168.7	11.4	5.9	2.8	5.4	10.3	5.7	2.8	4.8
Water supply	494	-	2.6	1.2	.9	1.4	2.4	1.1	.9	1.2
Sanitary services	495	132.0	18.8	10.0	7.9	8.8	18.0	9.8	7.7	9.3
Steam and air-conditioning supply	496	-	.2	.1	(⁷)	.1	.2	.1	(⁷)	.1
Irrigation systems	497	-	.1	.1	.1	.1	.1	.1	.1	.1
Wholesale and retail trade		25,898.0	1,670.7	706.7	589.5	583.9	1,621.8	685.7	563.1	595.9
Wholesale trade		6,113.0	448.1	211.4	160.9	236.7	431.5	205.3	198.4	226.1
Wholesale trade—durable goods	50	3,482.0	228.2	97.9	74.8	130.3	216.8	95.4	73.0	123.3
Motor vehicles, parts, and supplies	501	488.6	40.1	17.3	13.5	22.8	38.9	18.8	13.2	22.1
Furniture and home furnishings	502	140.1	8.7	4.7	3.0	5.0	8.4	4.6	2.9	4.8
Lumber and construction materials	503	229.8	29.3	10.2	7.7	13.1	22.7	10.0	7.8	12.7
Professional and commercial equipment	504	733.7	24.4	11.2	8.5	13.2	23.4	10.8	8.1	12.6
Metals and minerals, except petroleum	505	132.3	17.5	8.0	5.7	9.6	17.4	7.9	5.6	9.5
Electrical goods	506	494.5	15.6	6.5	5.2	6.1	14.7	6.2	5.0	6.5
Hardware, plumbing and heating equipment	507	270.0	17.7	7.8	5.7	9.8	17.3	7.7	5.8	9.8
Machinery, equipment, and supplies	508	744.7	54.4	25.0	18.1	34.4	50.0	19.7	15.9	30.3
Miscellaneous durable goods	509	300.0	25.4	12.1	9.4	13.4	24.9	11.7	9.1	13.2

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Wholesale trade—nondurable goods	51	2,822.0	219.9	113.8	88.1	108.4	212.8	110.0	83.4	102.9
Paper and paper products	511	246.7	13.3	7.2	5.8	6.1	13.0	7.0	5.5	6.0
Drugs, propolis, and sundries	512	204.1	12.5	5.5	4.4	7.0	11.8	5.1	4.2	6.7
Apparel, piece goods, and notions	513	208.2	7.1	3.8	2.5	3.6	6.5	3.3	2.4	3.2
Groceries and related products	514	873.2	102.3	58.2	48.0	48.1	100.1	58.2	44.4	43.9
Farm-product raw materials	515	118.5	8.7	3.3	2.7	5.4	8.4	3.2	2.7	5.2
Chemicals and allied products	516	138.9	8.4	3.7	2.4	4.7	7.9	3.6	2.3	4.3
Petroleum and petroleum products	517	178.2	8.8	4.3	3.4	4.8	8.5	4.2	3.4	4.3
Beer, wine, and distilled beverages	518	148.8	19.2	9.7	8.1	9.8	18.8	9.5	7.9	9.3
Miscellaneous nondurable goods	519	507.2	38.5	18.2	10.9	20.4	37.7	17.8	10.7	19.9
Retail trade		19,743.0	1,222.8	495.3	408.8	727.3	1,180.1	480.4	388.7	708.8
Building materials and garden supplies	52	788.9	75.4	34.5	27.3	40.8	74.5	34.2	27.0	40.3
Lumber and other building materials	521	448.8	57.1	28.8	20.8	30.5	58.7	28.5	20.7	30.3
Paint, glass, and wallpaper stores	523	67.2	4.1	1.8	1.1	2.7	4.0	1.5	1.1	2.5
Hardware stores	525	158.1	8.7	2.7	2.1	4.0	8.8	2.7	2.1	3.9
Retail nurseries and garden stores	526	87.2	5.4	2.5	2.1	3.9	9.2	2.4	2.1	2.8
Mobile home dealers	527	—	2.0	1.2	1.1	.8	2.0	1.2	1.1	.8
General merchandise stores	53	2,371.1	180.5	90.1	88.6	100.4	188.6	88.0	84.3	98.6
Department stores	531	2,007.0	167.8	80.2	77.3	87.8	164.3	78.2	75.1	86.1
Variety stores	533	158.0	10.3	4.8	4.0	5.7	10.1	4.8	4.0	5.6
Miscellaneous general merchandise stores	539	205.1	12.4	5.3	4.3	7.1	12.2	5.2	4.2	7.0
Food stores	54	3,210.4	250.7	104.0	89.5	148.7	242.8	100.0	86.2	142.6
Grocery stores	541	2,881.7	238.7	98.4	84.8	140.2	230.8	94.8	81.5	138.2
Retail bakeries	548	188.1	5.1	2.2	1.8	2.9	4.9	2.2	1.8	2.8
Automotive dealers and service stations	55	2,034.9	151.5	55.8	48.8	55.8	148.5	54.8	47.8	90.9
New and used car dealers	551	907.4	81.0	25.7	22.2	25.4	78.9	25.3	21.8	54.8
Used car dealers	552	—	2.5	1.1	.9	1.4	2.4	1.0	.9	1.3
Auto and home supply stores	553	353.0	34.2	14.9	13.0	19.3	33.8	14.8	12.8	18.9
Gasoline service stations	554	814.0	28.5	12.0	10.8	18.4	27.5	11.8	10.5	15.8
Apparel and accessory stores	56	1,141.1	33.7	13.8	10.8	20.0	32.7	13.2	10.4	19.5
Women's clothing stores	562	374.2	7.9	3.2	2.8	4.8	7.7	3.1	2.7	4.8
Family clothing stores	565	308.5	14.3	5.7	3.8	8.8	13.7	5.4	3.7	8.3
Shoe stores	568	204.3	5.3	2.5	2.0	2.8	5.0	2.4	1.9	2.8
Furniture and homeluminishings stores	57	842.7	38.1	19.3	15.8	19.7	38.8	19.2	15.5	19.7
Furniture and homeluminishings stores	571	482.2	28.8	13.5	10.9	13.2	28.5	13.4	10.8	13.1
Household appliance stores	572	72.8	4.8	2.2	2.0	2.8	4.8	2.2	2.0	2.8
Radio, television, and computer stores	573	307.8	7.8	3.7	2.8	3.9	7.5	3.8	2.8	3.9
Eating and drinking places	58	6,882.4	391.5	138.5	117.9	256.0	382.5	133.8	115.8	248.9
Miscellaneous retail	59	2,488.7	80.2	41.8	33.1	48.7	80.8	37.8	29.8	46.3
Drug stores and proprietary stores	591	805.3	17.7	7.8	6.7	10.0	17.2	7.3	6.5	9.9
Miscellaneous shopping goods stores	594	880.0	25.2	10.9	8.8	14.4	24.8	10.5	8.2	14.0
Nonstore retailers	595	298.9	17.8	9.2	8.0	8.3	15.5	8.2	5.5	7.3
Fuel dealers	598	98.1	7.8	3.7	3.2	4.0	7.8	3.7	3.1	3.9
Retail stores, n.e.c.	599	481.2	18.3	7.8	6.7	8.7	13.7	5.3	4.4	8.4
Finance, insurance, and real estate		6,804.0	173.8	71.1	60.2	102.4	182.4	81.7	62.2	90.7
Depository institutions	60	2,115.1	48.2	16.5	14.8	28.7	38.7	12.3	11.0	28.5
Central reserve depositories	601	—	1.1	.8	.4	.5	1.0	.5	.3	.4
Commercial banks	602	1,482.0	38.5	11.2	10.2	21.2	27.1	8.3	7.8	18.8
Nondepository institutions	61	408.7	5.4	2.1	1.7	3.3	4.8	1.8	1.4	2.8
Business credit institutions	615	78.8	1.4	.5	.3	.8	1.2	.4	.3	.7
Mortgage bankers and brokers	618	188.8	2.8	1.0	.9	1.8	2.4	1.0	.8	1.5

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1993 — Continued

Industry ¹	SIC code ²	1993 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Security and commodity brokers	62	462.7	4.0	1.6	1.4	2.4	3.7	1.5	1.3	2.2
Security brokers and dealers	621	356.0	2.5	.9	.8	1.6	2.3	.9	.8	1.4
Security and commodity exchanges	623	—	.2	.1	.1	.1	.2	.1	.1	.1
Insurance carriers	63	1,494.7	34.3	13.4	11.0	20.8	25.8	10.2	8.6	15.6
Life insurance	631	520.4	13.9	5.9	4.9	8.0	9.7	4.1	3.6	5.6
Medical service and health insurance	632	272.1	5.8	2.4	2.0	3.4	4.1	1.7	1.5	2.4
Fire, marine, and casualty insurance	633	544.1	13.1	4.6	3.4	8.5	10.7	3.9	2.9	6.8
Insurance agents, brokers, and service	64	646.6	8.8	2.9	2.5	6.0	7.8	2.4	2.1	5.4
Real estate	65	1,280.0	68.9	32.8	27.4	37.1	67.3	31.8	26.5	36.5
Real estate operators and lessors	651	557.9	36.3	16.8	14.0	19.5	35.3	16.4	13.6	18.9
Real estate agents and managers	653	557.6	26.3	12.8	10.7	13.5	24.9	12.3	10.2	12.7
Subdividers and developers	655	111.1	7.0	3.1	2.7	3.9	6.8	3.1	2.6	3.6
Holding and other investment offices	67	225.1	4.8	1.8	1.4	3.0	4.5	1.7	1.3	2.8
Holding offices	671	98.1	2.5	1.2	.9	1.3	2.3	1.1	.8	1.1
Services		29,543.7	1,533.6	645.6	535.4	888.2	1,458.3	619.6	512.7	836.6
Hotels and other lodging places	70	1,577.4	136.7	61.1	48.5	74.6	132.2	59.8	47.4	72.5
Hotels and motels	701	1,523.8	132.7	59.5	47.2	73.3	129.5	56.2	46.2	71.2
Personal services	72	1,108.5	39.0	18.6	15.0	20.4	36.3	17.1	13.7	19.1
Laundry, cleaning, and garment services	721	420.3	26.4	13.1	9.9	13.3	25.3	12.9	9.2	12.9
Photographic studios, portrait	722	75.1	2.7	1.2	1.0	1.5	2.6	1.2	1.0	1.5
Beauty shops	723	382.0	5.4	2.9	2.6	2.5	4.2	2.3	2.2	2.0
Barber shops	724	—	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
Funeral service and crematories	726	87.1	3.2	1.0	.9	2.2	3.0	1.0	.9	2.0
Business services	73	5,748.3	186.8	89.8	75.4	99.2	179.7	86.0	71.6	94.7
Advertising	731	226.0	4.9	1.6	1.3	3.3	4.6	1.6	1.2	3.1
Mailing, reproduction, stenographic	733	243.2	11.0	5.4	4.1	5.6	9.5	4.3	3.3	5.2
Services to buildings	734	824.7	44.0	23.5	20.7	20.5	42.6	22.7	19.9	19.9
Miscellaneous equipment rental and leasing	735	212.7	17.6	10.3	8.5	7.3	17.5	10.3	8.5	7.2
Personnel supply services	736	1,977.0	36.0	16.7	14.4	19.3	34.8	16.4	14.1	18.5
Computer and data processing services	737	882.3	16.4	5.7	4.5	10.7	14.5	5.0	3.9	9.5
Miscellaneous business services	738	1,267.4	57.3	25.6	21.4	31.7	54.8	24.2	20.1	30.6
Auto repair, services, and parking	75	827.3	65.5	26.8	23.5	38.7	64.1	26.2	23.0	37.9
Automotive rentals, no drivers	751	167.6	12.9	5.5	4.7	7.5	12.7	5.3	4.6	7.3
Automobile parking	752	58.4	2.4	1.2	1.1	1.2	2.4	1.2	1.0	1.2
Automotive repair shops	753	523.0	36.9	14.5	12.7	24.4	38.1	14.1	12.3	24.0
Automotive services, except repair	754	178.3	11.2	5.7	5.0	5.8	11.0	5.6	5.0	5.4
Miscellaneous repair services	76	365.2	26.0	12.4	10.6	15.6	27.5	12.1	10.3	15.3
Electrical repair shops	762	112.9	6.6	3.0	2.6	3.6	6.5	3.0	2.6	3.5
Reupholstery and furniture repair	764	—	.8	.4	.3	.4	.8	.4	.3	.3
Miscellaneous repair shops	766	—	20.6	8.9	7.6	11.6	20.1	8.7	7.4	11.4
Motion pictures	78	420.8	9.8	3.2	2.7	6.6	9.5	3.1	2.5	6.5
Motion picture production and services	781	171.6	4.6	1.4	1.3	3.2	4.4	1.3	1.2	3.1
Motion picture theaters	783	107.1	3.7	1.3	1.0	2.5	3.7	1.3	1.0	2.4
Amusement and recreation services	79	1,181.6	83.6	32.8	25.3	50.7	80.8	31.9	24.5	48.9
Bowling centers	793	87.7	2.9	1.2	1.1	1.7	2.8	1.2	1.0	1.7
Commercial sports	794	—	11.2	5.3	3.5	6.0	11.0	5.2	3.5	5.8
Miscellaneous amusement, recreation services	799	810.7	62.4	24.4	19.2	38.0	60.4	23.7	18.7	36.7

See footnotes at end of table.

Table 2. Number of nonfatal occupational injuries and illnesses, by industry, 1983 — Continued

Industry ¹	SIC code ²	1983 Annual average employment ³ (000's)	Injuries and illnesses				Injuries			
			Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)	Total cases (000's)	Lost workday cases		Cases without lost workdays (000's)
				Total ⁴ (000's)	With days away from work ⁵ (000's)			Total ⁴ (000's)	With days away from work ⁵ (000's)	
Health services	80	8,870.8	683.0	278.5	229.2	408.5	645.2	265.8	219.9	379.5
Offices and clinics of medical doctors	801	1,545.3	37.2	8.2	6.7	29.0	33.9	6.1	4.8	27.7
Offices of osteopathic physicians	808	-	.1	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
Nursing and personal care facilities	806	1,615.0	220.8	113.2	89.5	107.5	216.4	111.7	88.0	104.7
Hospitals	808	3,816.4	358.5	132.4	112.0	228.2	331.7	125.8	108.4	205.9
Medical and dental laboratories	807	193.2	9.5	2.4	2.2	7.1	9.1	2.3	2.1	6.8
Home health care services	808	473.9	31.8	14.9	14.0	16.8	31.4	14.7	13.8	16.7
Legal services	81	929.7	10.5	3.7	3.1	6.8	8.8	3.1	2.6	5.5
Educational services	82	1,746.5	56.8	18.9	16.4	37.8	51.7	17.8	15.4	33.9
Elementary and secondary schools	821	481.8	20.7	6.4	5.4	14.2	18.3	6.0	5.0	12.3
Colleges and universities	822	1,053.2	33.4	11.8	10.4	21.8	31.1	11.1	9.7	20.0
Libraries	823	-	.3	.2	.2	.1	.3	.2	.2	.1
Social services	83	2,068.3	118.9	54.4	45.4	64.6	115.2	52.6	43.8	62.6
Individual and family services	832	553.7	23.1	10.4	9.3	12.7	22.6	10.2	9.1	12.4
Job training and related services	835	294.4	23.1	9.4	7.4	13.8	22.4	9.1	7.2	13.3
Child day care services	835	467.2	18.6	7.7	6.2	9.0	15.8	7.0	5.8	8.6
Residential care	836	572.7	48.0	23.3	19.4	24.6	46.9	22.9	19.0	23.9
Social services, n.e.c.	839	180.4	8.1	3.6	3.1	4.5	7.7	3.4	2.9	4.3
Museums, botanical, zoological gardens ...	84	76.0	4.9	1.9	1.5	2.9	4.8	1.9	1.4	2.7
Museums and art galleries	841	-	2.7	1.0	.8	1.7	2.8	1.0	.8	1.8
Botanical and zoological gardens	842	-	2.2	.9	.8	1.3	2.0	.9	.8	1.1
Business associations	881	105.1	2.1	1.0	.9	1.1	2.0	.9	.8	1.1
Labor organizations	883	133.4	1.8	.8	.5	.8	1.4	.7	.4	.8
Civic and social associations	884	434.5	16.2	6.2	5.5	10.0	15.8	6.1	5.4	9.7
Membership organizations, n.e.c.	889	-	5.0	1.7	1.4	3.3	4.8	1.5	1.2	3.1
Engineering and management services	87	2,522.0	60.3	25.1	20.8	35.2	55.9	23.5	19.5	32.4
Engineering and architectural services	871	768.2	17.3	7.7	6.8	9.7	16.0	7.2	6.4	8.8
Accounting, auditing, and bookkeeping	872	501.0	5.1	2.0	1.8	3.1	4.8	1.9	1.7	2.8
Research and testing services	873	563.2	17.5	6.8	4.9	10.7	15.6	6.2	4.4	9.4
Management and public relations	874	689.6	20.3	8.5	7.3	11.8	19.5	8.2	7.0	11.3
Services, n.e.c.	89	41.8	.9	.4	.3	.5	.8	.3	.2	.5

¹ Totals for divisions and 2- and 3-digit SIC codes include data for industries not shown separately.

² Standard Industrial Classification Manual, 1987 Edition.

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Current Employment Statistics program. Annual average employment for agriculture, forestry, and fishing is a composite of employment data for agricultural production (SIC's 01 and 02) as obtained from the Annual Survey of Occupational Injuries and Illnesses and employment data for agricultural services (SIC 07); forestry (SIC 08); and fishing, hunting, and trapping (SIC 09) as obtained from State Unemployment Insurance programs.

⁴ Total includes cases involving restricted work activity only in addition to days-away-from-work cases with or without restricted work activity.

⁵ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

⁶ Excludes farms with fewer than 11 employees.

⁷ Fewer than 50 cases.

⁸ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor, and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

NOTE: Because of rounding, components may not add to the totals. n.e.c. = not elsewhere classified.

- Data not available.

Table 3. Nonfatal occupational injury incidence rates per 100 full-time workers ¹, by industry division and employment size, 1993

Industry division	Establishment employment size (workers)							
	1 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 to 2,499	2,500 or more
Private industry ²	4.3	7.8	9.8	10.5	9.3	8.5	8.1	8.1
Agriculture, forestry, and fishing ²	9.3	10.5	12.0	12.7	11.5	8.8	-	-
Mining ³	6.3	8.3	7.7	7.4	5.2	4.7	-	-
Construction	9.7	14.4	15.0	13.6	11.5	7.7	4.2	2.5
Manufacturing	7.0	11.1	12.9	12.1	10.4	8.9	9.1	9.9
Durable goods	8.7	12.9	14.5	13.6	11.1	9.0	9.4	10.9
Nondurable goods	4.4	8.5	11.0	10.5	9.8	8.7	8.7	5.7
Transportation and public utilities ³	5.1	9.8	11.6	10.7	7.8	9.6	8.8	9.6
Wholesale and retail trade	4.0	8.1	9.7	10.9	11.2	9.8	9.1	9.3
Wholesale trade	4.4	8.1	9.3	10.4	9.6	8.8	7.7	1.8
Retail trade	3.9	8.1	9.9	11.1	11.9	10.1	9.5	9.5
Finance, insurance, and real estate	2.1	3.0	2.9	3.1	3.0	2.4	2.1	1.5
Services	2.7	4.3	7.8	9.7	8.4	9.0	8.4	7.4

¹ The incidence rates represent the number of injuries per 100 full-time workers and were calculated as: $(N/EH) \times 200,000$, where

N = number of injuries
 EH = total hours worked by all employees during the calendar year
 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

- Data not available.

Table 4. Nonfatal occupational illness incidence rates by industry and category of illness, 1988

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Private industry ⁴		61.1	7.6	0.3	3.1	1.0	2.5	36.3	6.2
Agriculture, forestry, and fishing ⁴		54.2	25.4	.5	2.5	1.2	4.4	10.3	9.9
Agricultural production ⁴	01-02	61.1	29.2	-	3.7	1.6	4.1	13.4	6.3
Agricultural production-crops ⁴	01	59.2	32.6	-	2.9	1.6	3.2	6.6	9.3
Field crops, except cash grains ⁴	013	33.4	17.4	-	-	-	-	-	9.5
Vegetables and melons ⁴	016	45.9	17.4	-	-	-	6.3	14.0	3.6
Fruits and tree nuts ⁴	017	61.8	59.6	.1	3.4	-	-	-	11.1
Horticultural specialties ⁴	018	73.9	32.1	-	3.7	-	-	17.2	13.9
General farms, primarily crop ⁴	019	-	-	(5)	-	-	-	-	-
Agricultural production-livestock ⁴	02	67.3	16.2	-	6.5	1.6	6.9	26.3	4.6
Livestock, except dairy and poultry ⁴	021	39.3	6.7	-	-	-	-	12.3	-
Dairy farms ⁴	024	25.7	11.6	(5)	.6	.4	1.2	6.7	2.9
Poultry and eggs ⁴	025	131.4	34.7	-	13.6	-	13.6	56.4	7.6
Animal specialties ⁴	027	37.1	10.6	(5)	.9	.9	2.7	16.6	-
Agricultural services	07	48.5	21.9	.3	1.5	-	4.6	7.7	11.5
Crop services	072	51.2	20.0	(5)	4.3	(5)	4.9	15.4	-
Veterinary services	074	36.7	10.1	(5)	3.5	(5)	-	-	17.2
Farm labor and management services	076	24.0	13.7	1.7	-	(5)	-	-	-
Landscape and horticultural services	078	60.7	32.5	-	-	-	7.0	6.7	13.0
Forestry	08	55.0	36.0	(5)	(5)	-	-	6.4	5.6
Timber tracts	081	56.5	50.6	(5)	(5)	(5)	(5)	6.2	-
Forest products	083	71.2	21.4	(5)	(5)	7.1	(5)	26.5	-
Forestry services	085	49.1	32.3	(5)	(5)	-	-	2.6	7.6
Fishing, hunting, and trapping	09	(5)	(5)	(5)	2.0	(5)	(5)	4.1	(5)
Hunting, trapping, and game propagation	097	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Mining ⁵		26.3	1.7	6.7	.9	.4	1.1	11.2	2.4
Metal mining ⁵	10	27.2	.7	.2	.4	.9	2.2	21.3	1.3
Iron ores ⁵	101	39.9	(5)	(5)	(5)	(5)	(5)	36.9	(5)
Copper ores ⁵	102	9.4	(5)	(5)	(5)	(5)	.7	8.0	.7
Lead and zinc ores ⁵	103	32.6	4.1	4.1	(5)	(5)	(5)	24.6	(5)
Gold and silver ores ⁵	104	33.9	1.1	(5)	1.1	2.3	5.1	22.6	1.7
Miscellaneous metal ores ⁵	109	22.7	(5)	(5)	(5)	(5)	(5)	17.0	5.7
Coal mining ⁵	12	65.4	.1	46.6	1.0	.3	.4	12.2	2.6
Bituminous coal and lignite mining ⁵	122	65.2	.1	46.4	1.1	.2	.4	12.2	2.9
Oil and gas extraction	13	17.5	2.6	-	-	-	1.1	9.2	3.0
Crude petroleum and natural gas	131	16.0	-	.1	-	(5)	-	14.1	-
Oil and gas field services	136	17.2	4.5	-	-	-	1.6	4.6	3.7
Nonmetallic minerals, except fuels ⁵	14	18.1	.6	2.4	.6	.2	1.2	12.4	.6
Dimension stone ⁵	141	37.3	(5)	6.2	(5)	(5)	3.1	24.9	3.1
Crushed and broken stone ⁵	142	24.6	1.2	3.4	.6	(5)	1.7	17.3	.3
Sand and gravel ⁵	144	7.2	.3	.3	.3	(5)	.6	4.4	1.2
Clay, ceramic, and refractory minerals ⁵	145	15.0	(5)	5.3	.9	(5)	.9	7.9	(5)
Chemical and fertilizer minerals ⁵	147	8.4	.6	(5)	(5)	1.5	.6	5.3	(5)
Miscellaneous nonmetallic minerals ⁵	149	30.6	2.0	2.0	(5)	(5)	(5)	26.6	(5)
Construction		20.8	5.4	.4	2.0	.6	1.9	5.4	5.0
General building contractors	15	18.4	3.7	.9	2.1	.7	1.4	5.3	4.4
Residential building construction	152	16.6	2.0	-	2.1	1.1	1.6	7.2	4.4
Operative builders	153	-	-	(5)	-	(5)	-	-	-
Nonresidential building construction	154	16.6	5.5	1.5	2.1	-	1.2	3.6	4.5
Heavy construction, except building	16	25.5	12.1	-	1.4	-	2.3	4.7	3.2
Highway and street construction	161	21.4	7.3	-	-	1.0	3.3	5.6	3.0
Heavy construction, except highway	162	27.4	14.4	-	1.6	-	1.6	4.2	3.3
Special trade contractors	17	20.5	4.2	.2	2.1	.7	2.0	5.7	5.7
Plumbing, heating, air-conditioning	171	20.5	3.0	-	3.3	-	2.7	5.3	5.0
Painting and paper hanging	172	29.7	6.7	-	3.5	-	2.3	7.1	5.6

See footnotes at end of table.

Table 4. Nonfatal occupational illness incidence rates by industry and category of illness, 1993 — Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Electrical work	173	24.0	3.2	-	1.9	0.3	-	5.1	12.3
Masonry, stonework, and plastering	174	16.9	4.4	-	-	-	-	7.8	-
Carpentry and floor work	175	14.3	3.0	(⁵)	-	-	-	5.8	2.1
Roofing, siding, and sheet metal work	176	19.5	3.4	(⁵)	-	.4	-	4.3	3.8
Concrete work	177	18.2	5.3	(⁵) ⁴	-	-	-	5.2	4.3
Water well drilling	178	14.1	8.1	(⁵) ⁴	-	(⁵)	-	-	-
Miscellaneous special trade contractors	179	20.6	5.7	-	2.0	-	-	5.7	4.2
Manufacturing		167.2	17.2	.5	5.8	2.1	6.3	126.7	8.8
Durable goods		170.9	18.0	.5	6.2	2.7	6.3	125.8	9.3
Lumber and wood products	24	67.3	7.5	.4	1.4	.7	2.7	47.5	7.1
Logging	241	35.4	7.1	(⁵)	(⁵)	-	-	8.7	15.4
Sawmills and planing mills	242	67.6	6.3	.7	1.5	-	3.2	49.9	7.0
Millwork, plywood and structural members	243	80.7	8.5	.3	2.1	1.3	3.1	57.9	7.4
Wood containers	244	28.7	-	-	(⁵)	(⁵)	-	18.1	-
Wood buildings and mobile homes	245	45.9	6.9	.3	.8	(⁵)	.9	35.3	1.7
Miscellaneous wood products	248	91.2	13.0	.7	1.2	-	.1	68.7	6.2
Furniture and fixtures	25	135.7	7.6	.1	3.7	-	6.0	108.5	8.1
Household furniture	251	98.9	5.7	-	-	-	3.4	78.8	6.9
Office furniture	252	233.4	10.4	(⁵)	1.8	-	13.7	198.3	11.2
Public building and related furniture	253	323.3	20.9	.8	8.2	2.1	14.0	280.2	16.9
Partitions and fixtures	254	98.5	6.4	.1	3.2	.8	6.9	71.9	7.1
Miscellaneous furniture and fixtures	259	123.0	5.5	(⁵)	.8	-	1.7	108.3	4.0
Stone, clay, and glass products	32	83.3	10.8	.7	2.9	.9	4.3	58.0	7.8
Flat glass	321	334.4	16.9	2.0	11.7	12.4	16.3	284.1	11.1
Glass and glassware, pressed or blown	322	144.4	15.1	.4	4.4	.8	11.5	101.4	10.8
Products of purchased glass	323	129.8	6.9	(⁵)	6.1	.9	(⁵)	107.8	5.9
Cement, hydraulic	324	32.6	-	-	(⁵)	(⁵)	(⁵)	-	-
Structural clay products	325	64.0	5.2	-	(⁵)	(⁵)	2.8	52.3	3.1
Pottery and related products	326	122.8	15.8	1.3	2.6	.3	4.7	92.1	6.0
Concrete, gypsum, and plaster products	327	31.5	6.3	.5	1.6	-	3.1	9.2	6.3
Cut stone and stone products	328	-	-	(⁵)	(⁵)	.8	(⁵)	-	-
Miscellaneous nonmetallic mineral products	329	79.9	16.1	-	3.0	.7	1.3	49.2	8.3
Primary metal industries	33	140.3	13.5	1.8	8.1	5.3	10.2	93.2	8.2
Blast furnace and basic steel products	331	68.0	9.3	.6	6.5	1.8	15.0	31.4	4.3
Iron and steel foundries	332	219.4	16.5	1.5	6.2	6.2	12.7	162.8	13.5
Primary nonferrous metals	333	260.4	18.8	15.9	8.8	11.2	15.4	186.9	23.5
Secondary nonferrous metals	334	140.3	23.3	.8	9.1	65.9	8.4	23.9	8.1
Nonferrous rolling and drawing	335	150.7	13.1	1.0	12.7	1.0	4.0	113.3	5.7
Nonferrous foundries (castings)	336	185.4	19.4	.9	8.1	9.5	5.4	130.9	11.2
Miscellaneous primary metal products	339	39.9	8.3	(⁵)	.8	3.8	.4	25.2	1.5
Fabricated metal products	34	140.8	18.6	.4	6.8	2.0	13.4	90.9	9.0
Metal cans and shipping containers	341	105.2	23.1	(⁵)	8.9	(⁵)	5.0	51.7	16.5
Cutlery, handtools, and hardware	342	244.0	31.2	-	10.7	1.8	6.3	184.6	9.3
Plumbing and heating, except electric	343	292.6	16.2	(⁵)	6.0	1.6	163.0	89.9	15.9
Fabricated structural metal products	344	62.9	5.4	.8	7.0	.5	6.8	33.9	8.4
Screw machine products, bolts, etc.	345	91.0	39.2	.3	3.5	.8	3.4	32.7	11.3
Metal forgings and stampings	346	267.2	22.7	-	7.4	3.5	14.7	211.1	7.7
Metal services, n.e.c.	347	93.1	19.7	.3	7.1	-	1.7	48.4	13.0
Ordinance and accessories, n.e.c.	348	173.9	23.3	1.0	8.3	1.0	4.2	129.7	6.4
Miscellaneous fabricated metal products	349	101.3	19.9	.2	3.8	-	5.0	62.6	5.6
Industrial machinery and equipment	35	97.1	16.5	.3	3.2	.8	4.5	65.3	6.8
Engines and turbines	351	175.3	34.9	-	-	-	7.8	119.5	10.4
Farm and garden machinery	352	185.6	23.9	(⁵)	6.7	.3	12.6	133.7	8.4
Construction and related machinery	353	80.4	13.2	.6	2.4	-	6.3	51.1	6.5
Metalworking machinery	354	48.3	13.8	-	1.4	.3	1.8	25.8	5.8
Special industry machinery	355	60.9	10.6	-	4.5	.4	3.5	34.8	6.8
General industrial machinery	356	96.7	25.0	.4	3.2	.4	2.1	58.7	5.9
Computer and office equipment	357	88.5	4.8	(⁵)	2.8	.2	.5	73.0	5.5
Refrigeration and service machinery	358	211.4	28.7	.1	7.9	3.2	14.2	149.2	8.1
Industrial machinery, n.e.c.	359	72.3	17.8	.8	2.3	.8	4.0	40.1	6.7
Electronic and other electric equipment	36	148.8	14.6	.2	5.4	2.2	4.7	112.9	8.8
Electric distribution equipment	361	158.1	17.0	-	4.0	-	2.4	126.7	5.4
Electrical industrial apparatus	362	178.4	21.2	.2	4.8	.8	6.8	140.5	4.5

See footnotes at end of table.

Table 4. Nonfatal occupational illness incidence rates by industry and category of illness, 1993 — Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Household appliances	383	302.1	15.5	0.8	5.0	0.4	10.8	281.3	8.7
Electric lighting and wiring equipment	384	123.7	12.8	.1	3.7	.3	2.8	80.2	14.2
Household audio and video equipment	385	138.1	9.4	(⁵)	2.0	.4	5.9	117.7	3.8
Communications equipment	386	80.3	7.3	-	2.2	.5	4.1	71.7	4.5
Electronic components and accessories	387	105.5	14.7	.3	7.7	.9	2.8	71.5	7.8
Miscellaneous electrical equipment and supplies	388	267.8	21.3	.2	7.5	16.2	8.5	191.1	22.9
Transportation equipment	37	416.4	37.4	.8	12.3	6.8	18.7	323.1	17.2
Motor vehicles and equipment	371	626.2	55.5	.4	16.3	9.9	18.9	504.8	20.4
Aircraft and parts	372	230.9	21.6	.4	7.2	5.5	2.8	175.9	17.7
Ship and boat building and repairing	373	293.6	22.6	5.9	20.2	-	79.0	153.8	9.9
Railroad equipment	374	280.7	28.4	.3	11.9	1.0	72.0	133.5	13.5
Motorcycles, bicycles, and parts	375	624.2	83.0	(⁵)	9.5	1.2	30.8	477.9	11.8
Guided missiles, space vehicles, parts	376	85.1	7.3	(⁵)	1.9	2.0	3.2	71.0	9.7
Miscellaneous transportation equipment	379	74.4	10.5	.9	1.5	.7	10.7	48.1	1.1
Instruments and related products	38	124.5	10.0	-	4.8	3.1	-	86.3	7.5
Search and navigation equipment	381	88.9	6.1	-	-	6.6	-	88.6	6.7
Measuring and controlling devices	382	113.2	11.9	-	5.9	1.1	1.7	86.7	7.0
Medical instruments and supplies	384	143.7	8.4	.1	3.7	-	4.1	114.7	8.9
Ophthalmic goods	385	229.5	24.5	(⁵)	3.5	2.2	(⁵)	188.5	.8
Miscellaneous manufacturing industries	38	127.5	16.1	.4	12.6	1.0	5.1	87.8	4.5
Jewelry, silverware, and plated ware	381	91.7	8.7	-	.4	4.1	-	75.1	1.0
Musical instruments	383	105.7	9.2	.8	(⁵)	(⁵)	(⁵)	88.2	-
Toys and sporting goods	384	180.7	29.2	-	7.7	.3	12.9	134.4	5.9
Pens, pencils, office, and art supplies	385	129.8	13.4	(⁵)	3.1	-	.8	101.3	10.6
Costume jewelry and notions	386	58.2	9.8	2.1	-	-	.7	37.5	3.2
Miscellaneous manufactures	388	106.3	10.9	(⁵)	-	.4	2.7	82.7	3.2
Nondurable goods		162.4	16.1	.4	4.8	1.4	3.6	127.9	8.1
Food and kindred products	20	349.3	28.5	.8	7.3	1.2	7.5	292.0	12.3
Meat products	201	973.7	70.7	.4	9.9	2.1	19.1	883.2	18.3
Dairy products	202	85.5	10.3	.1	3.7	.9	3.0	60.1	7.5
Preserved fruits and vegetables	203	154.9	21.7	1.2	9.1	1.0	4.4	108.6	11.0
Grain mill products	204	82.6	8.0	1.9	5.4	1.3	2.9	58.4	6.8
Bakery products	205	115.4	8.5	.8	3.1	.3	2.2	93.2	7.3
Sugar and confectionary products	206	115.2	10.8	-	2.7	-	-	82.8	-
Fats and oils	207	53.6	5.8	-	4.1	.8	1.8	38.1	12.7
Beverages	208	80.4	7.9	.1	2.9	.8	2.1	60.9	5.8
Miscellaneous food and kindred products	209	180.2	20.1	.8	15.4	1.1	4.4	130.5	18.0
Tobacco products	21	38.1	3.7	(⁵)	6.6	2.0	2.2	18.4	5.2
Cigarettes	211	35.7	2.9	(⁵)	9.8	.4	2.5	12.7	7.3
Cigars	212	82.7	4.5	(⁵)	(⁵)	29.9	4.5	28.9	(⁵)
Chewing and smoking tobacco	213	104.1	-	(⁵)	(⁵)	(⁵)	-	82.2	(⁵)
Tobacco stemming and redrying	214	10.5	5.3	(⁵)	(⁵)	1.3	(⁵)	3.9	(⁵)
Textile mill products	22	139.1	19.2	.3	2.5	.5	2.1	107.0	7.4
Broadwoven fabric mills, cotton	221	112.5	8.5	-	1.2	(⁵)	-	87.8	5.2
Broadwoven fabric mills, manmade	222	82.5	5.4	.1	-	(⁵)	(⁵)	79.9	-
Broadwoven fabric mills, wool	223	133.1	7.8	(⁵)	-	(⁵)	(⁵)	110.8	12.3
Narrow fabric mills	224	85.1	8.9	(⁵)	2.2	(⁵)	(⁵)	58.7	5.3
Knitting mills	225	277.2	45.8	.4	2.4	1.2	3.9	218.6	4.9
Textile finishing, except wool	226	37.5	8.4	.1	1.8	-	.5	25.8	.7
Carpets and rugs	227	48.2	8.8	(⁵)	2.0	.2	2.0	28.4	-
Yarn and thread mills	228	119.3	12.6	-	-	-	2.3	78.6	24.3
Miscellaneous textile goods	229	75.4	9.2	(⁵)	6.5	.2	4.2	47.9	5.4
Apparel and other textile products	23	186.6	17.6	.1	2.1	4.1	2.5	162.9	7.3
Men's and boys' suits and coats	231	283.8	10.4	(⁵)	.3	(⁵)	3.5	232.4	17.3
Men's and boys' furnishings	232	379.2	35.8	.1	-	14.2	2.4	315.5	8.7
Women's and misses' outerwear	233	90.4	8.8	-	2.1	(⁵)	-	74.8	3.3
Women's and children's undergarments	234	82.0	10.8	(⁵)	-	.2	9.1	68.2	2.7
Hats, caps, and millinery	235	403.1	17.4	.5	-	-	1.0	378.4	3.6
Girls' and children's outerwear	236	123.6	16.9	(⁵)	-	-	.4	103.0	2.2
Miscellaneous apparel and accessories	238	86.4	7.6	-	4.1	(⁵)	3.6	68.3	2.5
Miscellaneous fabricated textile products	239	145.3	11.9	-	2.2	.4	2.9	114.7	13.2

See footnotes at end of table.

Table 4. Nonfatal occupational illness incidence rates by industry and category of illness, 1993 — Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Paper and allied products	26	84.8	6.5	0.2	5.8	0.3	2.2	61.8	7.8
Pulp mills	261	107.8	5.8	-	17.3	-	-	68.4	8.7
Paper mills	262	91.8	5.1	.8	8.8	.3	2.5	70.0	4.6
Paperboard mills	263	107.1	11.8	(⁵)	18.8	-	7.8	38.3	29.8
Paperboard containers and boxes	265	84.7	6.4	(⁵)	3.0	.1	1.0	47.3	6.8
Miscellaneous converted paper products	267	90.8	6.5	-	2.8	.2	1.5	73.9	6.0
Printing and publishing	27	88.2	4.5	.1	2.2	.3	1.8	58.8	3.9
Newspapers	271	87.9	3.3	(⁵)	-	-	-	77.5	3.4
Periodicals	272	34.2	1.7	.2	-	.5	.1	28.3	4.5
Books	273	88.8	-	(⁵)	.4	.2	1.1	78.8	-
Miscellaneous publishing	274	37.9	.9	(⁵)	7.8	(⁵)	-	23.4	5.4
Commercial printing	275	58.3	7.5	-	2.8	.4	1.0	43.8	3.1
Manifold business forms	276	49.3	-	(⁵)	-	-	(⁵)	39.8	-
Greeting cards	277	283.2	8.2	1.7	6.0	(⁵)	-	258.8	6.8
Blankbooks and bookbinding	278	108.3	3.1	(⁵)	(⁵)	(⁵)	-	84.4	7.3
Printing trade services	279	8.9	-	(⁵)	(⁵)	(⁵)	(⁵)	6.8	-
Chemicals and allied products	28	74.1	14.5	1.0	6.0	2.9	3.7	37.1	9.0
Industrial inorganic chemicals	281	82.4	10.1	.7	7.8	-	4.0	29.7	7.9
Plastics materials and synthetics	282	58.7	11.7	1.2	3.2	1.2	4.0	29.8	5.8
Drugs	283	102.2	15.9	-	9.6	3.7	3.8	57.3	11.4
Soap, cleaners, and toilet goods	284	87.3	13.8	.8	4.3	.1	5.2	54.3	8.9
Paints and allied products	285	44.2	17.2	(⁵)	4.4	(⁵)	-	14.8	2.7
Industrial organic chemicals	286	58.4	9.2	2.7	6.9	2.5	-	20.9	14.9
Agricultural chemicals	287	88.4	18.4	-	2.7	8.5	-	27.4	6.8
Miscellaneous chemical products	289	70.4	27.3	.2	3.2	-	2.7	23.0	5.4
Petroleum and coal products	29	35.1	5.3	-	4.0	.8	2.1	18.1	-
Petroleum refining	291	35.5	3.2	-	4.2	1.0	2.5	20.9	3.5
Asphalt paving and roofing materials	295	-	8.0	-	4.2	(⁵)	(⁵)	8.3	-
Miscellaneous petroleum and coal products	299	42.2	18.3	(⁵)	1.2	(⁵)	(⁵)	14.3	8.0
Rubber and miscellaneous plastics products	30	129.2	17.7	.8	6.3	.9	3.2	83.1	7.5
Tires and inner tubes	301	121.7	11.8	(⁵)	1.1	(⁵)	1.0	102.2	5.9
Rubber and plastics footwear	302	175.1	13.0	.9	(⁵)	(⁵)	3.7	145.4	12.0
Hose and belting and gaskets and packing	305	134.8	27.8	(⁵)	3.1	.3	-	88.0	13.9
Fabricated rubber products, n.e.c.	308	131.7	17.4	1.9	6.8	.8	2.7	98.8	5.8
Miscellaneous plastics products, n.e.c.	309	128.5	17.7	.5	7.4	1.1	3.5	91.1	7.3
Leather and leather products	31	248.5	28.1	.2	6.5	.4	2.9	188.5	12.9
Leather tanning and finishing	311	222.1	65.0	(⁵)	3.9	.8	1.8	148.1	4.5
Footwear cut stock	313	378.7	23.1	2.9	2.9	(⁵)	(⁵)	344.0	5.8
Footwear, except rubber	314	288.5	18.1	-	8.1	(⁵)	3.8	245.0	15.5
Leather gloves and mittens	315	248.7	25.5	(⁵)	(⁵)	(⁵)	(⁵)	187.1	34.0
Luggage	318	273.1	7.0	(⁵)	6.0	1.0	3.0	256.2	1.0
Handbags and personal leather goods	317	84.3	-	(⁵)	-	(⁵)	-	80.9	8.9
Leather goods, n.e.c.	319	189.8	79.0	(⁵)	22.1	2.1	4.2	81.1	25.3
Transportation and public utilities ⁶		37.9	5.1	.5	3.7	.5	2.0	20.3	5.8
Railroad transportation ⁶	40	20.8	2.1	.1	1.1	(⁵)	1.4	13.8	2.3
Local and interurban passenger transit	41	33.8	2.3	-	4.7	-	-	5.4	14.8
Local and suburban transportation	411	80.8	3.8	(⁵)	7.8	(⁵)	(⁵)	4.7	28.2
Taxis	412	4.8	(⁵)	(⁵)	-	(⁵)	(⁵)	-	3.0
Intercity and rural bus transportation	413	-	-	(⁵)	-	(⁵)	(⁵)	(⁵)	-
Bus charter service	414	8.1	-	(⁵)	.4	(⁵)	(⁵)	(⁵)	4.2
School buses	415	23.2	-	(⁵)	1.0	-	-	-	-
Trucking and warehousing	42	26.4	2.5	.7	3.8	.8	2.8	11.2	5.0
Trucking and courier services, except air	421	27.1	2.8	.7	3.7	.7	3.0	11.4	5.0
Public warehousing and storage	422	18.7	-	.3	-	-	(⁵)	8.8	-
Water transportation	44	34.8	1.1	(⁵)	-	(⁵)	2.3	19.4	7.4
Water transportation of passengers	448	37.8	2.1	(⁵)	-	(⁵)	(⁵)	2.1	32.8
Water transportation services	449	18.4	.9	-	-	-	-	3.2	7.0

See footnotes at end of table.

Table 4. Nonfatal occupational illness incidence rates by industry and category of illness, 1993 — Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Transportation by air	45	50.8	5.3	0.1	3.8	0.9	2.0	29.8	9.1
Air transportation, scheduled	451	57.1	5.2	.1	4.4	1.1	2.0	33.9	10.4
Air transportation, nonscheduled	452	20.5	-	(⁵)	.4	.4	-	1.5	-
Airports, flying fields, and services	458	23.7	5.4	.2	1.3	-	-	13.4	.9
Pipelines, except natural gas	46	23.9	6.7	(⁵)	-	-	2.6	9.8	-
Transportation services	47	11.0	-	-	1.0	(⁵)	.8	6.4	-
Passenger transportation arrangement	472	6.1	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	5.3	-
Freight transportation arrangement	473	11.3	-	(⁵)	-	(⁵)	(⁵)	6.8	1.5
Miscellaneous transportation services	478	38.4	-	(⁵)	4.0	(⁵)	-	-	4.8
Communications	48	52.5	4.8	-	-	-	.7	38.4	5.2
Telephone communications	481	67.0	4.8	-	-	-	-	48.0	6.2
Radio and TV broadcasting	483	11.5	-	(⁵)	-	(⁵)	-	7.0	-
Cable and other pay TV services	484	27.7	9.4	(⁵)	2.5	-	1.6	11.4	-
Electric, gas, and sanitary services	49	47.2	14.2	1.3	2.9	.8	2.5	21.2	4.3
Electric services	491	38.4	13.7	-	1.2	-	1.7	18.7	1.4
Gas production and distribution	492	47.3	15.6	(⁵)	2.8	-	2.0	22.0	4.4
Combination utility services	493	58.6	9.1	5.3	2.1	.2	3.3	26.8	9.8
Water supply	494	67.8	68.5	(⁵)	3.8	.8	.8	9.3	4.5
Sanitary services	495	54.4	11.5	8.1	8.5	1.0	-	22.9	5.7
Steam and air-conditioning supply	496	24.1	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	24.1	(⁵)
Irrigation systems	497	58.7	17.0	-	17.0	-	-	(⁵)	-
Wholesale and retail trade		23.8	2.1	-	1.5	.7	1.5	10.9	6.9
Wholesale trade		28.9	2.7	-	.8	.4	1.7	13.3	9.8
Wholesale trade—durable goods	50	28.6	2.5	-	.7	-	1.3	10.8	13.1
Motor vehicles, parts, and supplies	501	29.3	-	(⁵)	1.8	-	1.9	18.5	-
Furniture and home furnishings	502	-	-	(⁵)	(⁵)	(⁵)	(⁵)	-	-
Lumber and construction materials	503	28.1	-	(⁵)	-	(⁵)	-	12.4	-
Professional and commercial equipment	504	13.9	-	(⁵)	-	-	-	9.8	-
Metals and minerals, except petroleum	505	13.9	-	(⁵)	(⁵)	-	1.2	7.7	-
Electrical goods	506	19.3	2.0	(⁵)	-	-	-	14.5	-
Hardware, plumbing and heating equipment	507	15.5	.8	(⁵)	-	-	-	11.8	-
Machinery, equipment, and supplies	508	61.8	3.3	(⁵)	-	-	-	5.0	50.7
Miscellaneous durable goods	509	19.6	1.6	(⁵)	1.5	-	-	7.8	3.9
Wholesale trade—nondurable goods	51	29.4	3.1	.2	-	-	2.3	17.1	5.3
Paper and paper products	511	14.5	-	(⁵)	-	.1	-	10.5	-
Drugs, proprietaries, and sundries	512	-	5.7	(⁵)	-	.1	-	-	-
Apparel, piece goods, and notions	513	32.4	6.1	(⁵)	(⁵)	-	-	-	3.8
Groceries and related products	514	38.1	2.2	.3	1.3	-	4.1	24.8	5.1
Farm-product raw materials	515	29.9	.2	(⁵)	-	(⁵)	-	17.8	-
Chemicals and allied products	516	33.3	15.9	(⁵)	-	3.0	-	-	-
Petroleum and petroleum products	517	19.6	-	(⁵)	-	(⁵)	-	3.7	14.8
Beer, wine, and distilled beverages	518	28.7	1.5	(⁵)	-	(⁵)	-	15.3	11.5
Miscellaneous nondurable goods	519	17.5	-	-	-	-	-	8.9	-
Retail trade		21.8	1.9	-	1.7	.8	1.5	10.0	5.8
Building materials and garden supplies	52	12.0	3.0	(⁵)	-	-	-	3.2	3.5
Lumber and other building materials	521	9.4	1.8	(⁵)	-	-	-	3.7	2.4
Paint, glass, and wallpaper stores	523	23.2	-	(⁵)	-	(⁵)	(⁵)	3.7	15.1
Hardware stores	525	10.9	4.1	(⁵)	-	(⁵)	-	1.5	-
Retail nurseries and garden stores	526	24.5	-	(⁵)	(⁵)	(⁵)	-	4.3	-
Mobile home dealers	527	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
General merchandise stores	53	21.6	1.4	-	1.7	-	1.5	13.2	3.3
Department stores	531	22.6	1.4	-	1.4	-	1.7	14.2	3.4
Variety stores	533	15.4	-	(⁵)	6.5	(⁵)	(⁵)	-	-
Miscellaneous general merchandise stores	539	15.5	-	(⁵)	1.3	(⁵)	-	9.3	-
Food stores	54	34.3	2.3	-	.7	.2	1.2	27.3	2.8
Grocery stores	541	37.3	2.2	(⁵)	.7	.2	1.2	30.3	2.5
Retail bakeries	546	-	-	(⁵)	(⁵)	(⁵)	(⁵)	-	-

See footnotes at end of table.

Table 4. Nonfatal occupational illness incidence rates by industry and category of illness, 1993 — Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Automotive dealers and service stations	55	15.2	2.7	-	-	-	2.2	3.3	5.0
New and used car dealers	551	12.3	2.9	-	0.8	0.5	1.8	3.5	2.8
Used car dealers	552	-	(⁵)	(⁵)	(⁵)	(⁵)	-	(⁵)	-
Auto and home supply stores	553	12.1	4.5	(⁵)	-	-	-	4.0	-
Gasoline service stations	554	17.5	-	(⁵)	-	-	-	-	5.9
Apparel and accessory stores	56	12.8	1.3	(⁵)	-	(⁵)	-	6.5	-
Women's clothing stores	562	7.1	3.4	(⁵)	-	(⁵)	.1	-	-
Family clothing stores	565	-	.7	(⁵)	-	(⁵)	-	13.9	-
Shoe stores	568	16.6	-	(⁵)	-	(⁵)	(⁵)	-	-
Furniture and home furnishings stores	57	3.0	-	-	.1	(⁵)	-	1.4	-
Furniture and home furnishings stores	571	-	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	-	-
Household appliance stores	572	.4	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	.3	.1
Radio, TV, and computer stores	573	-	(⁵)	-	(⁵)	(⁵)	(⁵)	-	-
Eating and drinking places	58	19.5	1.9	-	2.8	-	-	3.9	6.7
Miscellaneous retail	59	33.4	1.7	-	-	(⁵)	-	14.0	15.2
Drug stores and proprietary stores	591	10.5	-	-	-	(⁵)	-	7.1	-
Miscellaneous shopping goods stores	594	-	1.8	(⁵)	-	(⁵)	-	3.7	-
Nonstore retailers	598	93.9	-	(⁵)	-	(⁵)	(⁵)	83.8	2.8
Fuel dealers	599	-	-	(⁵)	-	(⁵)	(⁵)	-	-
Retail stores, n.e.c.	599	77.5	-	(⁵)	-	(⁵)	-	-	72.3
Finance, insurance, and real estate		34.7	1.5	-	2.5	-	.7	23.7	6.1
Depository institutions	60	39.9	.2	(⁵)	.8	-	.9	28.4	9.1
Central reserve depositories	601	37.7	2.4	(⁵)	1.6	.4	(⁵)	31.3	2.0
Commercial banks	602	39.5	.2	(⁵)	-	-	1.3	28.5	8.4
Nondepository institutions	61	20.2	(⁵)	(⁵)	.8	-	(⁵)	15.6	3.5
Business credit institutions	615	37.9	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	33.5	-
Mortgage bankers and brokers	616	-	-	-	-	(⁵)	(⁵)	-	1.8
Security and commodity brokers	62	7.1	(⁵)	(⁵)	.9	(⁵)	(⁵)	3.6	-
Security brokers and dealers	621	7.8	(⁵)	(⁵)	1.1	(⁵)	(⁵)	4.5	-
Security and commodity exchanges	623	21.1	(⁵)	(⁵)	4.2	(⁵)	(⁵)	7.0	9.8
Insurance carriers	63	60.5	-	(⁵)	-	-	-	50.4	-
Life insurance	631	61.9	-	(⁵)	-	-	-	73.3	-
Medical service and health insurance	632	64.5	.3	(⁵)	15.9	(⁵)	-	43.4	-
Fire, marine, and casualty insurance	633	47.1	-	-	-	.1	-	38.9	-
Insurance agents, brokers, and service	64	16.9	-	(⁵)	-	-	-	10.2	-
Real estate	65	23.1	6.5	(⁵)	3.3	-	-	3.5	7.9
Real estate operators and lessors	651	20.7	7.5	(⁵)	3.9	-	1.8	3.1	4.4
Real estate agents and managers	653	28.4	4.5	(⁵)	-	-	-	4.4	12.2
Subdividers and developers	655	20.0	14.4	(⁵)	1.1	-	-	-	-
Holding and other investment offices	67	15.7	-	(⁵)	2.7	-	-	8.8	-
Holding offices	671	20.6	-	(⁵)	-	-	-	12.5	-
Services		32.9	7.1	.3	2.8	.8	1.2	10.2	10.8
Hotels and other lodging places	70	27.7	10.3	.7	4.1	.8	1.5	4.5	5.8
Hotels and motels	701	28.4	9.7	.7	3.9	.8	1.5	4.5	5.3
Personal services	72	30.1	3.8	-	-	-	.9	18.3	-
Laundry, cleaning, and garment services	721	32.5	7.2	-	-	-	(⁵)	16.8	6.1
Photographic studios, portrait	722	-	-	(⁵)	.3	(⁵)	(⁵)	-	-
Beauty shops	723	40.5	-	(⁵)	(⁵)	(⁵)	(⁵)	27.3	(⁵)
Barber shops	724	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Funeral service and crematories	726	-	(⁵)	(⁵)	(⁵)	(⁵)	-	20.5	-
Business services	73	24.0	2.8	(⁵)	3.0	(⁵)	.8	12.7	4.2
Advertising	731	-	-	(⁵)	-	(⁵)	(⁵)	3.8	.5
Mailing, reproduction, stenographic	733	64.9	1.3	(⁵)	-	-	-	59.1	1.6
Services to buildings	734	24.2	5.1	-	(⁵)	(⁵)	(⁵)	-	8.7
Miscellaneous equipment rental and leasing	735	-	-	-	(⁵)	(⁵)	(⁵)	-	-

See footnotes at end of table.

Table 4. Nonfatal occupational illness incidence rates by industry and category of illness, 1993 — Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Personal supply services	736	23.7	5.2	-	8.7	-	-	5.7	-
Computer and data processing services	737	21.9	-	-	-	0.1	-	15.3	4.8
Miscellaneous business services	739	22.8	2.1	-	3.8	-	-	11.1	3.8
Auto repair, services, and parking	75	15.5	1.8	-	-	-	2.2	7.3	3.5
Automotive rentals, no drivers	751	16.4	1.8	(⁵)	-	-	-	9.7	2.0
Automobile parking	752	-	-	(⁵)	-	(⁵)	(⁵)	-	9.7
Automotive repair shops	753	15.2	-	(⁵)	-	(⁵)	-	8.2	3.4
Automotive services, except repair	754	-	-	(⁵)	-	(⁵)	-	-	-
Miscellaneous repair services	76	16.3	2.3	-	3.0	-	1.8	5.8	3.1
Electrical repair shops	762	11.0	-	(⁵)	.8	(⁵)	.1	3.5	4.4
Reupholstery and furniture repair	764	4.3	.5	(⁵)	(⁵)	(⁵)	(⁵)	-	1.1
Miscellaneous repair shops	769	20.2	2.7	-	4.4	-	2.7	7.3	2.8
Motion pictures	78	9.7	.5	-	-	.8	-	5.5	-
Motion picture production and services	781	15.7	1.1	(⁵)	(⁵)	.2	(⁵)	10.2	1.1
Motion picture theaters	783	-	(⁵)	(⁵)	(⁵)	3.6	(⁵)	(⁵)	-
Amusement and recreation services	79	33.6	9.0	1.0	1.7	(⁵)	2.7	8.8	9.9
Bowling centers	793	-	(⁵)	(⁵)	-	(⁵)	-	-	-
Commercial sports	794	34.7	-	.2	-	-	-	10.8	-
Miscellaneous amusement, recreation services	799	33.3	11.0	1.4	2.1	-	3.2	8.8	6.4
Health services	80	53.3	14.1	.3	4.3	1.2	1.8	12.0	19.8
Offices of clinics of medical doctors	801	25.1	2.1	(⁵)	(⁵)	(⁵)	(⁵)	15.4	-
Offices of osteopathic physicians	803	7.9	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	7.9
Nursing and personal care facilities	805	34.1	15.5	-	3.1	.8	1.7	4.2	8.7
Hospitals	806	86.5	24.4	.8	7.8	2.0	3.1	18.4	22.4
Medical and dental laboratories	807	-	-	(⁵)	-	-	.7	-	-
Home health care services	808	-	-	(⁵)	-	(⁵)	-	-	-
Legal services	81	22.8	.3	(⁵)	1.5	-	-	18.0	2.5
Educational services	82	40.9	4.4	.4	-	.1	.9	9.5	22.7
Elementary and secondary schools	821	65.2	4.0	(⁵)	-	(⁵)	(⁵)	9.8	48.9
Colleges and universities	822	31.1	3.8	.8	3.7	.1	1.8	11.4	9.1
Libraries	823	1.8	(⁵)	(⁵)	.9	(⁵)	.9	(⁵)	(⁵)
Social services	83	23.1	3.5	-	1.5	-	-	5.2	11.1
Individual and family services	832	12.1	-	-	1.7	-	-	3.7	4.9
Job training and related services	833	-	6.8	-	-	-	-	-	8.5
Child day care services	836	27.0	-	(⁵)	.8	.8	-	-	18.8
Residential care	838	23.9	6.4	(⁵)	1.8	(⁵)	(⁵)	-	11.5
Social services, n.e.c.	839	24.5	-	(⁵)	-	(⁵)	(⁵)	-	-
Museums, botanical, zoological gardens	84	57.8	17.5	.1	4.3	2.0	2.0	18.8	15.1
Museums and art galleries	841	33.5	9.8	.3	4.5	1.8	(⁵)	-	-
Botanical and zoological gardens	842	128.8	40.0	.7	-	2.9	8.0	53.1	20.4
Membership organizations									
Business associations	881	13.8	-	(⁵)	(⁵)	(⁵)	(⁵)	-	-
Labor organizations	883	-	(⁵)	(⁵)	(⁵)	(⁵)	-	-	-
Civic and social associations	884	14.7	8.2	.1	1.8	(⁵)	-	-	3.7
Membership organizations, n.e.c.	889	44.4	-	(⁵)	-	(⁵)	.1	20.5	-

See footnotes at end of table.

Table 4. Nonfatal occupational illness incidence rates by industry and category of illness, 1983 — Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Engineering and management services	87	18.7	4.7	-	1.9	-	-	7.7	3.3
Engineering and architectural services	871	18.1	5.9	-	2.8	-	-	5.2	-
Accounting, auditing, and bookkeeping	872	7.7	(⁵)	(⁵)	-	(⁵)	-	-	3.9
Research and testing services	873	37.2	11.0	.3	3.0	.1	-	16.7	-
Management and public relations	874	-	-	(⁵)	-	-	-	-	2.7
Services, n.e.c.	88	19.8	-	-	-	(⁵)	-	14.3	-

¹ Totals for divisions and 2- and 3-digit SIC codes include data for industries not shown separately.

² Standard Industrial Classification Manual, 1987 Edition.

³ The incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: $(N/EH) \times 20,000,000$, where

N = number of illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

⁴ Excludes farms with fewer than 11 employees.

⁵ Incidence rate less than 0.05.

⁶ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employees in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

NOTE: Because of rounding, components may not add to the totals.
n.e.c. = not elsewhere classified.

- Data not available.

Table 5. Number of new cases of nonfatal occupational illnesses by industry and category of illness, 1993

Industry ¹	SIC code ²	Total cases (000's)	Number of illnesses by category						
			Skin diseases or disorders (000's)	Ear diseases of the lungs (000's)	Respiratory conditions due to toxic agents (000's)	Poisoning (000's)	Disorders due to physical agents (000's)	Disorders associated with repeated trauma (000's)	All other occupational illnesses (000's)
Private industry ³		482.1	60.2	2.7	24.2	7.6	20.1	202.4	94.8
Agriculture, forestry, and fishing ³		5.8	2.7	.1	.3	.1	.3	1.1	1.1
Agricultural production ³	01-02	3.0	1.4	-	.2	.1	.2	.7	.4
Agricultural production-crops ³	01	2.2	1.2	-	.1	.1	.1	.3	.4
Field crops, except cash grains ³	013	.1	.1	-	-	-	-	-	(.1)
Vegetables and melons ³	016	.3	.1	-	-	-	-	.1	(.1)
Fruits and tree nuts ³	017	.9	.8	(.1)	(.1)	-	-	-	.1
Horticultural specialties ³	018	.9	.4	(.1)	(.1)	-	-	.2	.2
General farms, primarily crop ³	019	-	-	(.1)	-	-	-	-	-
Agricultural production-livestock ³	02	.8	.2	-	.1	(.1)	.1	.3	.1
Livestock, except dairy and poultry ³	021	.1	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Dairy farms ³	024	.1	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Poultry and eggs ³	025	.5	.1	(.1)	.1	(.1)	.1	.2	(.1)
Animal specialties ³	027	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Agricultural services	07	2.8	1.2	(.1)	.1	-	.3	.4	.8
Crop services	072	.5	.2	(.1)	(.1)	(.1)	(.1)	.1	-
Veterinary services	074	.4	.1	(.1)	(.1)	(.1)	(.1)	-	.2
Farm labor and management services	076	.2	.1	(.1)	(.1)	(.1)	(.1)	-	-
Landscape and horticultural services	078	1.5	.8	-	-	(.1)	.2	.2	.3
Forestry	08	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Timber tracts	081	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Forest products	083	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Forestry services	086	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Fishing, hunting, and trapping	09	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Hunting, trapping, and game propagation	097	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Mining ³		1.7	.1	.8	.1	(.1)	.1	.7	.2
Metal mining ³	10	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Iron ores ³	101	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Copper ores ³	102	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Lead and zinc ores ³	103	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Gold and silver ores ³	104	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Miscellaneous metal ores ³	109	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Coal mining ³	12	.7	(.1)	.8	(.1)	(.1)	(.1)	.1	(.1)
Bituminous coal and lignite mining ³	122	.7	(.1)	.8	(.1)	(.1)	(.1)	.1	(.1)
Oil and gas extraction	13	.8	.1	(.1)	-	(.1)	(.1)	.1	.1
Crude petroleum and natural gas	131	.8	(.1)	(.1)	-	(.1)	(.1)	.1	.1
Oil and gas field services	139	.3	.1	(.1)	-	(.1)	(.1)	.1	.1
Nonmetallic minerals, except fuels ³	14	.2	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Dimensional stone ³	141	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Crushed and broken stone ³	142	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Sand and gravel ³	144	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Clay, ceramic, and refractory minerals ³	146	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Chemical and fertilizer minerals ³	147	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Miscellaneous nonmetallic minerals ³	149	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)	(.1)
Construction		8.7	2.2	.3	.8	.3	.8	2.3	2.1
General building contractors	15	1.8	.4	.1	.2	.1	.1	.3	.4
Residential building construction	152	.8	.1	(.1)	.1	(.1)	.1	.3	.2
Operative builders	153	-	-	(.1)	-	(.1)	-	-	-
Nonresidential building construction	154	.9	.3	.1	.1	(.1)	.1	.2	.2
Heavy construction, except building	16	1.7	.8	-	.1	(.1)	.3	.3	.3
Highway and street construction	161	.5	.2	-	-	(.1)	.1	.1	.1
Heavy construction, except highway	162	1.2	.7	-	.1	(.1)	.1	.2	.2
Special trade contractors	17	5.2	1.1	(.1)	.3	(.1)	.3	1.4	1.4
Plumbing, heating, air-conditioning	171	1.2	.2	-	.2	(.1)	.2	.3	.3
Painting and paper hanging	172	.4	.1	-	(.1)	(.1)	(.1)	.1	.1
Electrical work	173	1.2	.2	-	.1	(.1)	(.1)	.2	.2

See footnotes at end of table.

Table 5. Number of new cases of nonfatal occupational illnesses by industry and category of illness, 1988 — Continued

Industry ¹	SIC code ²	Total cases (000's)	Number of illnesses by category						
			Skin diseases or disorders (000's)	Ear diseases of the lungs (000's)	Respiratory conditions due to toxic agents (000's)	Poisoning (000's)	Disorders due to physical agents (000's)	Disorders associated with repeated trauma (000's)	All other occupational illnesses (000's)
Masonry, stone work, and plastering	174	0.8	0.1	(⁴)	-	-	-	0.3	(⁴)
Carpentry and floor work	175	.2	(⁴)	(⁴)	-	-	-	.1	(⁴)
Roofing, siding, and sheet metal work	176	.3	.1	(⁴)	-	(⁴)	-	.1	.1
Concrete work	177	.3	.1	(⁴)	-	-	-	.1	.1
Water well drilling	178	(⁴)	(⁴)	(⁴)	-	(⁴)	-	-	-
Miscellaneous special trade contractors	179	.9	.3	(⁴)	0.1	(⁴)	-	.3	.2
Manufacturing		288.8	30.8	.8	10.1	3.8	11.3	227.8	18.8
Durable goods		174.7	18.4	.8	6.4	2.7	8.5	128.8	9.8
Lumber and wood products	34	4.7	.8	(⁴)	(⁴)	(⁴)	.2	3.3	.8
Lumber	341	.3	.1	(⁴)	(⁴)	(⁴)	-	.1	.1
Sawmills and planing mills	342	1.2	.1	(⁴)	(⁴)	(⁴)	.1	.9	.1
Millwork, plywood and structural members	343	2.0	.2	(⁴)	(⁴)	(⁴)	.1	1.5	.2
Wood containers	344	.1	(⁴)	(⁴)	(⁴)	(⁴)	-	.1	(⁴)
Wood buildings and mobile homes	345	.3	(⁴)	(⁴)	(⁴)	(⁴)	-	.2	(⁴)
Miscellaneous wood products	349	.7	.1	(⁴)	(⁴)	(⁴)	-	.6	.1
Furniture and fixtures	25	6.5	.4	(⁴)	.2	-	.3	5.2	.4
Household furniture	251	2.7	.2	(⁴)	(⁴)	-	.1	2.1	.2
Office furniture	252	1.5	.1	(⁴)	(⁴)	-	.1	1.2	.1
Public building and related furniture	253	1.2	.1	(⁴)	(⁴)	-	.1	1.0	.1
Partitions and fixtures	254	.7	(⁴)	(⁴)	(⁴)	(⁴)	-	.5	(⁴)
Miscellaneous furniture and fixtures	259	.4	(⁴)	(⁴)	(⁴)	(⁴)	-	.4	(⁴)
Stone, clay, and glass products	32	4.4	.8	(⁴)	(⁴)	(⁴)	.2	2.8	.4
Flat glass	321	.5	(⁴)	(⁴)	(⁴)	(⁴)	-	.4	(⁴)
Glass and glassware, pressed or blown	322	1.1	.1	(⁴)	(⁴)	(⁴)	.1	.9	.1
Products of purchased glass	323	.7	(⁴)	(⁴)	(⁴)	(⁴)	-	.6	(⁴)
Cement, hydraulic	324	.1	(⁴)	(⁴)	(⁴)	(⁴)	-	.1	(⁴)
Structural clay products	325	.2	(⁴)	(⁴)	(⁴)	(⁴)	-	.2	(⁴)
Pottery and related products	326	.5	.1	(⁴)	(⁴)	(⁴)	-	.4	(⁴)
Concrete, gypsum, and plaster products	327	.8	.2	(⁴)	(⁴)	(⁴)	-	.6	.2
Cut stone and stone products	328	-	-	(⁴)	(⁴)	(⁴)	-	-	(⁴)
Miscellaneous nonmetallic mineral products	329	.8	.1	(⁴)	(⁴)	(⁴)	-	.7	.1
Primary metal industries	33	9.9	1.0	(⁴)	.8	.4	.7	6.8	.8
Steel furnaces and basic steel products	331	1.7	.2	(⁴)	(⁴)	(⁴)	.4	.9	.1
Iron and steel foundries	332	2.8	.2	(⁴)	(⁴)	(⁴)	.1	2.1	.2
Primary nonferrous metals	333	1.1	.1	(⁴)	(⁴)	(⁴)	.1	.7	.1
Secondary nonferrous metals	334	.2	(⁴)	(⁴)	(⁴)	(⁴)	-	(⁴)	(⁴)
Nonferrous rolling and drawing	335	2.5	.2	(⁴)	(⁴)	(⁴)	.1	1.9	.1
Nonferrous foundries (castings)	336	1.5	.2	(⁴)	(⁴)	(⁴)	-	1.0	.1
Miscellaneous primary metal products	339	.1	(⁴)	(⁴)	(⁴)	(⁴)	-	.1	(⁴)
Fabricated metal products	34	19.0	2.8	(⁴)	.9	.8	.5	12.2	1.2
Metal cans and shipping containers	341	.5	.1	(⁴)	(⁴)	(⁴)	-	.2	.1
Cutlery, handtools, and hardware	342	3.0	.4	(⁴)	(⁴)	(⁴)	.1	2.2	.1
Plumbing and heating, except electric	343	1.6	.1	(⁴)	(⁴)	(⁴)	.1	.9	.1
Fabricated structural metal products	344	2.5	.2	(⁴)	(⁴)	(⁴)	.1	1.9	.1
Screw machine products, bolts, etc.	345	.9	.4	(⁴)	(⁴)	(⁴)	-	.5	.1
Metal forgings and stampings	346	6.1	.5	(⁴)	(⁴)	(⁴)	.1	4.8	.2
Metal services, n.e.c.	347	1.1	.2	(⁴)	(⁴)	(⁴)	-	.8	.2
Ordnance and accessories, n.e.c.	348	1.0	.1	(⁴)	(⁴)	(⁴)	-	.8	(⁴)
Miscellaneous fabricated metal products	349	2.4	.8	(⁴)	(⁴)	(⁴)	.1	1.6	.1
Industrial machinery and equipment	35	18.9	3.2	(⁴)	.8	.1	.3	12.7	1.8
Engines and turbines	351	1.8	.3	(⁴)	(⁴)	(⁴)	.1	1.1	.1
Farm and garden machinery	352	1.6	.2	(⁴)	(⁴)	(⁴)	.1	1.0	.1
Construction and related machinery	353	1.7	.3	(⁴)	(⁴)	(⁴)	.1	1.1	.1
Machine tooling	354	1.5	.4	(⁴)	(⁴)	(⁴)	.1	.9	.1
Special industry machinery	355	.9	.2	(⁴)	(⁴)	(⁴)	.1	.6	.1
General industrial machinery	356	2.8	.8	(⁴)	(⁴)	(⁴)	.1	1.4	.1
Computer and office equipment	357	3.2	.2	(⁴)	(⁴)	(⁴)	.1	2.7	.2
Refrigeration and service machinery	358	3.8	.8	(⁴)	(⁴)	(⁴)	.1	2.7	.1
Industrial machinery, n.e.c.	359	2.2	.8	(⁴)	(⁴)	(⁴)	.1	1.6	.2
Electronic and other electric equipment	36	22.8	2.2	(⁴)	.8	.3	.7	17.1	1.8
Electric distribution equipment	361	1.2	.1	(⁴)	(⁴)	(⁴)	-	1.0	(⁴)
Electrical industrial apparatus	362	2.8	.3	(⁴)	(⁴)	(⁴)	.1	2.2	.1
Household appliances	363	3.6	.2	(⁴)	(⁴)	(⁴)	.1	3.1	.1
Electric lighting and wiring equipment	364	2.1	.2	(⁴)	(⁴)	(⁴)	.1	1.8	.2

See footnotes at end of table.

Table 5. Number of new cases of nonfatal occupational illnesses by industry and category of illness, 1993 — Continued

Industry ¹	SIC code ²	Total cases (000's)	Number of illnesses by category						
			Skin diseases or disorders (000's)	Dust diseases of the lungs (000's)	Respiratory conditions due to toxic agents (000's)	Poisoning (000's)	Disorders due to physical agents (000's)	Disorders associated with repeated trauma (000's)	All other occupational illnesses (000's)
Household audio and video equipment	366	1.1	0.1	(4)	(4)	(4)	(4)	1.0	(4)
Communications equipment	368	2.1	.2	(4)	.1	(4)	.1	1.7	.1
Electronic components and accessories	367	9.6	.9	(4)	.4	(4)	.2	3.8	.4
Miscellaneous electrical equipment and supplies	369	4.1	.3	(4)	.1	.2	.1	2.9	.3
Transportation equipment	37	73.1	6.6	.1	2.2	1.2	3.3	56.7	3.6
Motor vehicles and equipment	371	52.6	4.7	(4)	1.4	.8	1.6	42.6	1.7
Aircraft and parts	372	12.4	1.2	(4)	.4	.3	.1	9.5	1.0
Ship and boat building and repairing	373	4.4	.3	.1	.3		1.2	2.3	.1
Railroad equipment	374	.8	.1	(4)	(4)	(4)	.2	.4	(4)
Motorcycles, bicycles, and parts	375	1.1	.2	(4)	(4)	(4)	.1	.8	(4)
Guided missiles, space vehicles, parts	376	1.2	.1	(4)	(4)	(4)	(4)	.9	.1
Miscellaneous transportation equipment	379	.3	(4)	(4)	(4)	(4)	(4)	.2	(4)
Instruments and related products	38	11.1	.9	-	.4	.3	-	8.6	.7
Search and navigation equipment	381	2.0	.1	-	-	.1	-	1.4	.1
Measuring and controlling devices	382	3.1	.3	-	.2	(4)	(4)	2.4	.2
Medical instruments and supplies	384	3.9	.2	(4)	.1	(4)	(4)	3.1	.2
Ophthalmic goods	385	.9	.1	(4)	(4)	(4)	(4)	.7	(4)
Miscellaneous manufacturing industries	39	4.6	.8	(4)	.5	(4)	.2	3.2	.3
Jewelry, silverware, and plated ware	391	.4	(4)	(4)	(4)	(4)	(4)	.4	(4)
Musical instruments	392	.1	(4)	(4)	(4)	(4)	(4)	.1	(4)
Toys and sporting goods	394	2.0	.3	(4)	.1	(4)	(4)	1.4	.1
Pens, pencils, eraser, and art supplies	395	.4	(4)	(4)	(4)	(4)	(4)	.3	(4)
Costume jewelry and notions	396	.2	(4)	(4)	(4)	(4)	(4)	.1	(4)
Miscellaneous manufactures	399	1.4	.1	(4)	(4)	(4)	(4)	.8	(4)
Nonferrous metals		124.8	12.4	.3	3.7	1.1	2.8	98.3	9.2
Food and kindred products	20	59.3	4.6	.1	1.3	.2	1.3	48.7	2.6
Meat products	201	43.7	3.2	(4)	.4		.9	39.3	.9
Dairy products	202	1.3	.2	(4)	.1	(4)	(4)	.9	.1
Preserved fruits and vegetables	203	3.7	.5	(4)	.2	(4)	(4)	2.8	.3
Grain mill products	204	1.1	.1	(4)	.1	(4)	(4)	.7	.1
Bakery products	205	2.4	.2	(4)	.1	(4)	(4)	1.9	.1
Sugar and confectionary products	206	1.2	.1	(4)	(4)	(4)	(4)	.8	(4)
Fats and oils	207	.2	(4)	(4)	(4)	(4)	(4)	.1	(4)
Beverages	208	1.4	.1	(4)	.1	(4)	(4)	1.1	(4)
Miscellaneous food and kindred products	209	3.3	.3	(4)	.3	(4)	(4)	2.3	.3
Tobacco products	21	.2	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Cigarettes	211	.1	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Cigars	212	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Chewing and smoking tobacco	213	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Tobacco stemming and redrying	214	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Textile mill products	22	9.4	1.3	(4)	.2	(4)	(4)	7.3	.8
Broadwoven fabric mills, cotton	221	1.0	.1	(4)	(4)	(4)	(4)	.8	(4)
Broadwoven fabric mills, manmade	222	.8	(4)	(4)	(4)	(4)	(4)	.8	(4)
Broadwoven fabric mills, wool	223	.2	(4)	(4)	(4)	(4)	(4)	.2	(4)
Knit fabric mills	224	.1	(4)	(4)	(4)	(4)	(4)	.1	(4)
Knitting mills	225	5.4	.9	(4)	(4)	(4)	(4)	4.3	.1
Textile finishing, except wool	226	.3	.1	(4)	(4)	(4)	(4)	.2	(4)
Carpets and rugs	227	.3	.1	(4)	(4)	(4)	(4)	.2	(4)
Yarn and thread mills	228	1.2	.1	(4)	(4)	(4)	(4)	.7	(4)
Miscellaneous textile goods	229	.4	(4)	(4)	(4)	(4)	(4)	.2	(4)
Apparel and other textile products	23	18.0	1.8	(4)	.2	(4)	(4)	14.9	.1
Men's and boys' suits and coats	231	1.0	(4)	(4)	(4)	(4)	(4)	.8	(4)
Men's and boys' furnishings	232	8.5	.8	(4)	(4)	(4)	(4)	7.8	.1
Women's and misses' outerwear	233	2.5	.2	(4)	(4)	(4)	(4)	2.1	(4)
Women's and children's undergarments	234	.5	.1	(4)	(4)	(4)	(4)	.4	(4)
Hats, caps, and millinery	235	.8	(4)	(4)	(4)	(4)	(4)	.7	(4)
Girls' and children's outerwear	236	.8	.1	(4)	(4)	(4)	(4)	.5	(4)
Miscellaneous apparel and accessories	239	.3	(4)	(4)	(4)	(4)	(4)	.3	(4)
Miscellaneous fabricated textile products	239	2.8	.2	(4)	(4)	(4)	(4)	2.2	.3
Paper and allied products	26	6.0	.8	(4)	.4	(4)	(4)	4.4	.8
Pulp mills	261	.1	(4)	(4)	(4)	(4)	(4)	.1	(4)
Paper mills	262	1.8	.1	(4)	.2	(4)	(4)	1.3	(4)
Paperboard mills	263	.8	.1	(4)	(4)	(4)	(4)	.2	(4)

See footnotes at end of table.

Table 5. Number of new cases of nonfatal occupational illnesses by industry and category of illness, 1983 — Continued

Industry ¹	SIC code ²	Total cases (000's)	Number of illnesses by category						
			Skin diseases or disorders (000's)	Dust diseases of the lungs (000's)	Respiratory conditions due to toxic agents (000's)	Poisoning (000's)	Disorders due to physical agents (000's)	Disorders associated with repeated trauma (000's)	All other occupational illnesses (000's)
Paperboard containers and boxes	265	1.4	0.1	(⁴)	0.1	(⁴)	(⁴)	1.0	0.1
Miscellaneous converted paper products	267	2.2	.2	-	.1	(⁴)	(⁴)	1.8	.1
Printing and publishing	27	9.6	.6	(⁴)	.3	(⁴)	.2	7.8	.5
Newspapers	271	3.2	.1	(⁴)	-	(⁴)	-	2.8	.1
Periodicals	272	.4	(⁴)	(⁴)	-	(⁴)	(⁴)	.3	.1
Books	273	1.0	-	(⁴)	(⁴)	(⁴)	(⁴)	.8	-
Miscellaneous publishing	274	.3	(⁴)	(⁴)	.1	(⁴)	-	.2	(⁴)
Commercial printing	275	3.1	.4	(⁴)	.1	(⁴)	.1	2.3	.2
Manifold business forms	276	.2	-	(⁴)	-	(⁴)	(⁴)	.2	-
Greeting cards	277	.7	(⁴)	(⁴)	(⁴)	(⁴)	-	.8	(⁴)
Blankbooks and bookbinding	278	.7	(⁴)	(⁴)	(⁴)	(⁴)	-	.5	(⁴)
Printing trade services	279	.1	-	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	-
Chemicals and allied products	28	8.1	1.6	.1	.7	.3	.4	4.1	1.0
Industrial inorganic chemicals	281	.9	.1	(⁴)	.1	(⁴)	.1	.4	.1
Plastics materials and synthetics	282	1.0	.2	(⁴)	.1	(⁴)	.1	.5	.1
Drugs	283	2.7	.4	(⁴)	.3	(⁴)	.1	1.5	.3
Soap, cleaners, and toilet goods	284	1.4	.2	(⁴)	.1	(⁴)	.1	.8	.1
Paints and allied products	285	.3	.1	(⁴)	(⁴)	(⁴)	-	.1	(⁴)
Industrial organic chemicals	286	.9	.1	(⁴)	.1	(⁴)	-	.3	.2
Agricultural chemicals	287	.4	.1	(⁴)	(⁴)	.1	-	.2	(⁴)
Miscellaneous chemical products	289	.7	.3	(⁴)	(⁴)	-	(⁴)	.2	.1
Petroleum and coal products	29	.8	.1	-	.1	(⁴)	(⁴)	.3	(⁴)
Petroleum refining	291	.4	(⁴)	-	.1	(⁴)	(⁴)	.2	(⁴)
Asphalt paving and roofing materials	295	-	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Miscellaneous petroleum and coal products	299	.1	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Rubber and miscellaneous plastics products	30	11.8	1.6	.1	.8	.1	.3	8.5	.7
Tires and inner tubes	301	1.0	.1	(⁴)	(⁴)	(⁴)	(⁴)	.9	(⁴)
Rubber and plastics footwear	302	.2	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	.2	(⁴)
Hose and belting and gaskets and packing	305	.8	.2	(⁴)	(⁴)	(⁴)	(⁴)	.5	.1
Fabricated rubber products, n.e.c.	306	1.4	.2	(⁴)	.1	(⁴)	(⁴)	1.0	.1
Miscellaneous plastics products, n.e.c.	308	6.4	1.2	(⁴)	.5	.1	.2	6.0	.5
Leather and leather products	31	2.8	.3	(⁴)	.1	(⁴)	(⁴)	2.2	.1
Leather tanning and finishing	311	.3	.1	(⁴)	(⁴)	(⁴)	(⁴)	.2	(⁴)
Footwear cut stock	313	.1	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	.1	(⁴)
Footwear, except rubber	314	1.7	.1	(⁴)	(⁴)	(⁴)	(⁴)	1.4	(⁴)
Leather gloves and mittens	315	.1	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Luggage	316	.3	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	.3	(⁴)
Handbags and personal leather goods	317	.1	-	(⁴)	(⁴)	(⁴)	(⁴)	.1	(⁴)
Leather goods, n.e.c.	319	.2	.1	(⁴)	(⁴)	(⁴)	(⁴)	.1	(⁴)
Transportation and public utilities ⁵		20.7	2.8	.3	2.0	.3	1.1	11.1	3.1
Railroad transportation ⁵	40	.5	.1	(⁴)	(⁴)	(⁴)	(⁴)	.4	.1
Local and interurban passenger transit	41	1.0	.1	-	.1	-	-	.2	.4
Local and suburban transportation	411	.7	.1	(⁴)	.1	(⁴)	(⁴)	.1	.4
Taxicabs	412	(⁴)	(⁴)	(⁴)	-	(⁴)	(⁴)	-	(⁴)
Intercity and rural bus transportation	413	(⁴)	-	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Bus charter service	414	(⁴)	-	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
School buses	415	.2	-	(⁴)	(⁴)	-	-	-	-
Trucking and warehousing	42	4.4	.4	.1	.8	.1	.5	1.9	.8
Trucking and courier services, except air	421	4.1	.4	.1	.8	.1	.5	1.7	.8
Public warehousing and storage	422	.2	-	(⁴)	-	-	(⁴)	.1	-
Water transportation	44	.5	(⁴)	(⁴)	-	(⁴)	(⁴)	.3	.1
Water transportation of passengers	448	.1	(⁴)	(⁴)	-	(⁴)	(⁴)	(⁴)	(⁴)
Water transportation services	449	.2	(⁴)	-	-	-	(⁴)	(⁴)	.1

See footnotes at end of table.

Table 5. Number of new cases of nonfatal occupational illnesses by industry and category of illness, 1993 — Continued

Industry ¹	SIC code ²	Total cases (000's)	Number of illnesses by category						
			Skin diseases or disorders (000's)	Dust diseases of the lungs (000's)	Respiratory conditions due to toxic agents (000's)	Poisoning (000's)	Disorders due to physical agents (000's)	Disorders associated with repeated trauma (000's)	All other occupational illnesses (000's)
Transportation by air	45	3.2	0.3	(4)	0.2	0.1	0.1	1.9	0.8
Air transportation, scheduled	451	3.0	.3	(4)	.2	.1	.1	1.8	.5
Air transportation, nonscheduled	452	.1	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Airports, flying fields, and services	458	.2	(4)	(4)	(4)	(4)	(4)	.1	(4)
Pipelines, except natural gas	46	(4)	(4)	(4)	-	-	(4)	(4)	-
Transportation services	47	.4	(4)	(4)	(4)	(4)	(4)	.2	-
Passenger transportation arrangement	472	.1	(4)	(4)	(4)	(4)	(4)	.1	(4)
Freight transportation arrangement	473	.1	(4)	(4)	(4)	(4)	(4)	.1	(4)
Miscellaneous transportation services	478	.1	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Communications	48	6.3	.5	-	-	-	.1	4.4	.8
Telephone communications	481	5.8	.4	(4)	-	(4)	-	4.0	.5
Radio and TV broadcasting	483	.2	(4)	(4)	(4)	(4)	(4)	.1	-
Cable and other pay TV services	484	.4	.1	(4)	(4)	(4)	(4)	.1	-
Electric, gas, and sanitary services	49	4.4	1.3	.1	.3	.1	.2	2.0	.4
Electric services	491	1.8	.8	(4)	.1	-	.1	.8	.1
Gas production and distribution	492	.7	.2	(4)	(4)	(4)	(4)	.3	.1
Combination utility services	493	1.0	.2	(4)	(4)	(4)	(4)	.5	.2
Water supply	494	.2	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Sanitary services	495	.7	.2	(4)	.1	(4)	(4)	.3	.1
Steam and air-conditioning supply	496	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Irrigation systems	497	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Wholesale and retail trade		49.1	4.4	-	3.0	1.5	3.2	22.5	14.3
Wholesale trade		18.6	1.8	-	.5	.2	1.0	7.7	5.6
Wholesale trade—durable goods	50	9.5	.8	(4)	.2	-	.4	3.5	4.4
Motor vehicles, parts, and supplies	501	1.3	(4)	(4)	.1	(4)	.1	.8	-
Furniture and home furnishings	502	-	(4)	(4)	(4)	(4)	(4)	-	-
Lumber and construction materials	503	.8	(4)	(4)	(4)	(4)	(4)	.3	-
Professional and commercial equipment	504	1.0	(4)	(4)	(4)	(4)	(4)	.7	-
Metals and minerals, except petroleum	505	.2	(4)	(4)	(4)	(4)	(4)	.1	-
Electrical goods	506	.8	.1	(4)	(4)	(4)	(4)	.8	-
Hardware, plumbing and heating equipment	507	.4	(4)	(4)	(4)	(4)	(4)	.3	-
Machinery, equipment, and supplies	508	4.4	.2	(4)	(4)	(4)	(4)	.4	3.6
Miscellaneous durable goods	509	.5	(4)	(4)	(4)	(4)	(4)	.2	.1
Wholesale trade—nondurable goods	51	7.1	.8	(4)	-	(4)	.8	4.1	1.3
Paper and paper products	511	.3	(4)	(4)	(4)	(4)	(4)	.2	-
Drugs, proprietaries, and sundries	512	-	.1	(4)	(4)	(4)	(4)	-	-
Apparel, piece goods, and notions	513	.8	.1	(4)	(4)	(4)	(4)	-	.1
Groceries and related products	514	3.1	.2	(4)	.1	(4)	.3	2.0	.4
Farm-product raw materials	515	.3	(4)	(4)	(4)	(4)	(4)	.2	-
Chemicals and allied products	516	.5	.2	(4)	(4)	(4)	(4)	-	-
Petroleum and petroleum products	517	.3	(4)	(4)	(4)	(4)	(4)	.1	.2
Beer, wine, and distilled beverages	518	.4	(4)	(4)	(4)	(4)	(4)	.2	.2
Miscellaneous nondurable goods	519	.8	(4)	(4)	(4)	(4)	(4)	.4	-
Retail trade		32.5	2.8	-	2.5	1.2	2.2	14.8	8.7
Building materials and garden supplies	52	.8	.2	(4)	-	-	-	.2	.2
Lumber and other building materials	521	.4	.1	(4)	(4)	(4)	(4)	.2	.1
Paint, glass, and wallpaper stores	523	.1	(4)	(4)	(4)	(4)	(4)	(4)	.1
Hardware stores	525	.1	(4)	(4)	(4)	(4)	(4)	(4)	-
Retail nurseries and garden stores	526	.2	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Mobile home dealers	527	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
General merchandise stores	53	3.9	.3	-	.3	-	.3	2.4	.8
Department stores	531	3.5	.2	(4)	.2	(4)	.3	2.2	.5
Variety stores	533	.2	(4)	(4)	.1	(4)	(4)	-	-
Miscellaneous general merchandise stores	539	.2	(4)	(4)	(4)	(4)	(4)	.1	-
Food stores	54	8.1	.8	-	.2	(4)	.3	6.5	.6
Grocery stores	541	7.8	.5	(4)	.2	(4)	.2	6.4	.5
Retail bakeries	546	-	(4)	(4)	(4)	(4)	(4)	-	-

See footnotes at end of table.

Table 5. Number of new cases of nonfatal occupational illnesses by industry and category of illness, 1983 — Continued

Industry ¹	SIC code ²	Total cases (000's)	Number of illnesses by category						
			Skin diseases or disorders (000's)	Dust diseases of the lungs (000's)	Respiratory conditions due to toxic agents (000's)	Poisoning (000's)	Disorders due to physical agents (000's)	Disorders associated with repeated trauma (000's)	All other occupational illnesses (000's)
Automotive dealers and service stations	55	2.9	0.5	-	-	-	0.4	0.6	1.0
New and used car dealers	551	1.1	.3	-	0.1	(⁴)	.2	.3	.3
Used car dealers	552	-	(⁴)	(⁴)	(⁴)	(⁴)	-	(⁴)	-
Auto and home supply stores	553	.8	.2	(⁴)	-	-	-	.1	-
Gasoline service stations	554	.9	-	(⁴)	-	-	-	-	.3
Apparel and accessory stores	56	1.1	.1	(⁴)	-	(⁴)	-	.5	-
Women's clothing stores	562	.2	.1	(⁴)	-	(⁴)	(⁴)	-	-
Family clothing stores	565	-	(⁴)	(⁴)	-	(⁴)	(⁴)	.3	-
Shoe stores	566	.3	-	(⁴)	-	(⁴)	(⁴)	-	-
Furniture and homeluminings stores	57	.2	-	-	(⁴)	(⁴)	-	.1	-
Furniture and homeluminings stores	571	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Household appliance stores	572	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Radio, TV, and computer stores	573	-	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Eating and drinking places	58	9.0	.9	-	1.3	-	-	1.8	3.1
Miscellaneous retail	59	6.4	.3	-	-	(⁴)	-	2.7	2.9
Drug stores and proprietary stores	591	.5	-	(⁴)	-	(⁴)	-	.3	-
Miscellaneous shopping goods stores	594	-	.1	(⁴)	-	(⁴)	-	.2	-
Nonstore retailers	596	2.3	-	(⁴)	-	(⁴)	(⁴)	2.0	.1
Fuel dealers	598	-	-	(⁴)	-	(⁴)	(⁴)	-	-
Retail stores, n.e.c.	599	2.6	-	(⁴)	-	-	-	-	2.4
Finance, insurance, and real estate		21.1	.9	-	1.5	-	.4	14.4	3.7
Depository institutions	60	7.5	(⁴)	(⁴)	.2	(⁴)	.2	5.3	1.7
Central reserve depositories	601	.1	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	.1	(⁴)
Commercial banks	602	5.3	(⁴)	(⁴)	-	-	.2	3.8	1.1
Nondepository institutions	61	.9	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	.7	.1
Business credit institutions	615	.3	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	.3	(⁴)
Mortgage bankers and brokers	616	-	-	-	-	(⁴)	(⁴)	-	(⁴)
Security and commodity brokers	62	.3	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	.2	-
Security brokers and dealers	621	.3	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	.2	-
Security and commodity exchanges	623	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Insurance carriers	63	8.5	-	-	-	-	-	7.1	-
Life insurance	631	4.2	(⁴)	(⁴)	-	(⁴)	-	3.8	-
Medical service and health insurance	632	1.6	(⁴)	(⁴)	.4	(⁴)	-	1.1	-
Fire, marine, and casualty insurance	633	2.4	-	-	-	(⁴)	-	2.0	-
Insurance agents, brokers, and service	64	1.0	-	(⁴)	-	-	-	.8	-
Real estate	65	2.8	.7	(⁴)	.4	-	-	.4	.9
Real estate operators and lessors	651	1.0	.3	(⁴)	.2	-	.1	.1	.2
Real estate agents and managers	653	1.4	.2	(⁴)	-	-	-	.2	.7
Subdividers and developers	655	.2	.1	(⁴)	(⁴)	-	-	-	-
Holding and other investment offices	67	.3	-	(⁴)	.1	-	-	.2	-
Holding offices	671	.2	-	(⁴)	-	-	-	.1	-
Services		75.5	16.3	.8	6.4	1.4	2.8	23.3	24.7
Hotels and other lodging places	70	3.5	1.3	.1	.5	.1	.2	.8	.7
Hotels and motels	701	3.2	1.2	.1	.5	.1	.2	.8	.7
Personal services	72	2.7	.3	-	-	-	.1	1.8	-
Laundry, cleaning, and garment services	721	1.2	.3	-	-	-	-	.8	.2
Photographic studios, portrait	722	-	-	(⁴)	(⁴)	(⁴)	(⁴)	-	-
Beauty shops	723	1.2	-	(⁴)	(⁴)	(⁴)	(⁴)	.8	(⁴)
Barber shops	724	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Funeral service and crematories	726	-	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	.2	-
Business services	73	9.1	1.1	-	1.1	-	.3	4.8	1.6
Advertising	731	-	(⁴)	(⁴)	-	(⁴)	(⁴)	.1	(⁴)
Mailing, reproduction, stenographic	733	1.4	(⁴)	(⁴)	-	-	-	1.3	(⁴)
Services to buildings	734	1.4	.3	-	-	-	-	-	.5
Miscellaneous equipment rental and leasing	735	-	-	-	(⁴)	(⁴)	(⁴)	-	-
Personnel supply services	736	1.2	.3	-	.4	-	-	.3	-

See footnotes at end of table.

Table 5. Number of new cases of nonfatal occupational illnesses by industry and category of illness, 1993 — Continued

Industry ¹	SIC code ²	Total cases (000's)	Number of illnesses by category						
			Skin diseases or disorders (000's)	Dust diseases of the lungs (000's)	Respiratory conditions due to toxic agents (000's)	Poisoning (000's)	Disorders due to physical agents (000's)	Disorders associated with repeated trauma (000's)	All other occupational illnesses (000's)
Computer and data processing services	737	1.9	-	-	-	(4)	-	1.3	0.4
Miscellaneous business services	738	2.5	0.2	-	0.4	-	-	1.2	.4
Auto repair, services, and parking	75	1.4	.1	-	-	-	0.2	.8	.3
Automotive rentals, no drivers	751	.3	(4)	(4)	-	-	-	.1	(4)
Automobile parking	752	-	-	(4)	-	(4)	(4)	-	.1
Automotive repair shops	753	.8	-	-	-	(4)	-	.4	.2
Automotive services, except repair	754	-	-	(4)	-	(4)	-	-	-
Miscellaneous repair services	76	.8	.1	-	.1	-	.1	.2	.1
Electrical repair shops	762	.1	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Reupholstery and furniture repair	764	(4)	(4)	(4)	(4)	(4)	(4)	-	(4)
Miscellaneous repair shops	769	.4	.1	-	.1	-	.1	.2	.1
Motion pictures	78	.3	(4)	-	-	(4)	-	.2	-
Motion picture production and services	781	.2	(4)	(4)	(4)	(4)	(4)	.1	(4)
Motion picture theaters	783	-	(4)	(4)	(4)	(4)	(4)	(4)	-
Amusement and recreation services	79	2.7	.7	.1	.1	-	.2	.7	.8
Bowling centers	793	-	(4)	(4)	-	(4)	-	-	-
Commercial sports	794	.2	-	(4)	-	-	-	.1	-
Miscellaneous amusement, recreation services	799	2.0	.7	.1	.1	-	.2	.5	.4
Health services	80	37.8	10.0	.2	3.1	.8	1.3	8.5	13.9
Offices and clinics of medical doctors	801	3.3	.3	-	-	-	-	2.0	-
Offices of osteopathic physicians	803	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Nursing and personal care facilities	805	4.4	2.0	-	.4	.1	.2	.5	1.1
Hospitals	806	26.9	7.4	.1	2.4	.8	.9	5.6	9.8
Medical and dental laboratories	807	-	-	(4)	-	-	(4)	-	-
Home health care services	808	-	-	(4)	-	(4)	-	-	-
Legal services	81	1.9	(4)	(4)	.1	-	-	1.5	.2
Educational services	82	5.1	.5	(4)	-	(4)	.1	1.2	2.8
Elementary and secondary schools	821	2.3	.1	(4)	-	(4)	(4)	.3	1.8
Colleges and universities	822	2.3	.4	(4)	.3	(4)	.1	.8	.8
Libraries	823	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Social services	83	3.8	.8	-	.2	-	-	.8	1.8
Individual and family services	832	.5	-	-	.1	-	-	.2	.2
Job training and related services	833	-	.1	-	-	-	-	-	.2
Child day care services	835	1.0	-	(4)	(4)	(4)	-	-	.7
Residential care	836	1.1	.3	-	.1	-	-	-	.5
Social services, n.e.c.	839	.4	-	(4)	-	(4)	(4)	-	-
Museums, botanical, zoological gardens	84	.3	.1	(4)	(4)	(4)	(4)	.1	.1
Museums and art galleries	841	.1	(4)	(4)	(4)	(4)	(4)	-	-
Botanical and zoological gardens	842	.2	.1	(4)	-	(4)	(4)	.1	(4)
Membership organizations									
Business associations	861	.1	-	(4)	-	(4)	(4)	-	-
Labor organizations	863	-	(4)	(4)	(4)	(4)	-	-	-
Civic and social associations	864	.4	.2	(4)	(4)	-	-	-	.1
Membership organizations, n.e.c.	869	.3	-	(4)	-	(4)	(4)	.2	-
Engineering and management services	87	4.4	1.1	-	.4	-	-	1.8	.8
Engineering and architectural services	871	1.3	.4	-	.2	-	-	.4	-
Accounting, auditing, and bookkeeping	872	.4	(4)	(4)	-	(4)	-	-	.2
Research and testing services	873	1.9	.8	(4)	.2	(4)	-	.9	-
Management and public relations	874	-	-	(4)	-	-	-	-	.2
Services, n.e.c.	89	.1	-	-	-	(4)	-	.1	-

¹ Totals for divisions and 2- and 3- digit SIC codes include data for industries not shown separately.

² Standard Industrial Classification Manual, 1987 Edition.

³ Excludes farms with fewer than 11 employees.

⁴ Fewer than 50 cases.

⁵ Data conforming to OSHA definitions for mining operations in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor;

and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

NOTE: Because of rounding, components may not add to the totals. n.e.c. = not elsewhere classified.

- Data not available.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Total		2,252,581	1,480,418	735,570	85,780	318,708	724,354	588,429	323,503	148,240	21,804
Agriculture, forestry, and fishing ⁴		44,828	37,119	7,413	2,014	7,756	16,316	9,847	4,784	2,424	444
Agricultural production ⁴	01-02	21,580	17,531	3,844	988	3,185	7,323	5,189	2,785	1,348	263
Agricultural production—crops ⁴	01	15,808	12,789	2,702	709	2,077	5,251	3,863	2,079	1,045	199
Field crops, except cash grains	013	2,088	1,842	144	58	347	848	688	308	108	19
Vegetables and melons	016	2,346	1,915	382	140	305	804	582	251	188	18
Fruits and tree nuts	017	4,854	4,071	780	152	648	1,830	1,180	642	380	73
Horticultural specialties	018	4,438	3,155	1,282	263	897	1,487	1,044	532	238	76
General farms, primarily crop	019	1,882	1,528	150	94	155	589	358	310	133	-
Agricultural production—livestock ⁴	02	5,852	4,732	1,142	278	1,118	2,072	1,308	705	301	64
Livestock, except dairy and poultry	021	1,818	1,450	152	89	315	582	337	204	88	28
Dairy farms	024	1,241	1,114	83	53	188	484	274	149	54	-
Poultry and eggs	025	2,075	1,573	474	104	374	673	488	278	111	18
Animal specialties	027	834	426	409	43	240	299	145	46	34	16
Agricultural services	07	22,318	18,899	3,518	984	4,404	8,719	4,428	1,804	1,021	189
Crop services	072	4,525	3,579	889	188	588	1,407	1,064	670	382	77
Veterinary services	074	1,779	342	1,437	99	308	751	351	77	95	-
Farm labor and management services	078	2,897	2,551	423	138	559	837	672	431	288	20
Landscape and horticultural services	078	12,078	11,850	367	515	2,820	5,379	2,123	850	241	58
Forestry	08	579	542	32	51	111	174	139	44	27	10
Timber tracts	081	280	243	16	32	41	81	62	17	9	-
Forestry services	085	292	280	9	19	68	80	69	25	15	7
Fishing, hunting, and trapping	09	389	348	18	12	47	101	112	31	30	-
Mining ⁵		21,080	20,502	559	303	1,874	5,887	7,337	3,770	1,473	116
Metal mining ⁵	10	1,108	1,051	57	-	64	288	401	258	88	-
Iron ores	101	291	277	14	-	7	21	139	87	28	-
Copper ores	102	285	268	17	-	25	83	77	74	21	-
Lead and zinc ores	103	73	71	-	-	-	15	28	17	12	-
Gold and silver ores	104	380	357	23	-	25	122	130	88	22	-
Miscellaneous metal ores	109	88	85	-	-	5	24	21	11	-	-
Coal mining ⁵	12	7,715	7,604	111	23	307	1,448	3,329	1,794	510	18
Bituminous coal and lignite mining	122	7,563	7,452	111	22	297	1,410	3,282	1,768	488	11
Oil and gas extraction	13	8,587	8,252	317	202	1,152	2,859	2,562	1,089	558	81
Crude petroleum and natural gas	131	1,885	1,424	243	24	87	378	680	307	172	45
Oil and gas field services	138	6,859	6,780	72	178	1,085	2,475	1,874	782	378	36
Nonmetallic minerals, except fuels ⁵	14	3,670	3,586	74	75	351	1,114	1,048	821	317	19
Dimension stone	141	210	205	5	8	29	82	54	14	14	-
Crushed and broken stone	142	1,820	1,789	31	38	183	547	510	338	184	8
Sand and gravel	144	982	975	7	14	78	312	277	183	88	7
Clay, ceramic, and refractory minerals	145	258	250	8	11	40	84	64	33	20	-
Chemical and fertilizer minerals	147	204	192	12	-	18	34	78	51	19	-
Miscellaneous nonmetallic minerals	149	186	185	11	-	25	55	85	24	14	-
Construction		204,789	199,588	4,338	5,783	28,502	78,497	52,126	22,488	10,032	864
General building contractors	15	44,882	43,370	1,120	1,339	8,035	18,843	11,888	5,189	1,984	178
Residential building construction	152	22,849	22,155	586	704	3,394	9,181	5,723	2,191	773	98
Operative builders	153	654	582	88	13	187	222	141	57	35	-
Nonresidential building construction	154	21,180	20,853	445	822	2,474	7,540	5,805	2,941	1,158	79
Heavy construction, except building	16	30,005	28,850	1,083	810	3,728	10,274	7,853	4,280	2,224	149
Highway and street construction	161	9,808	9,286	588	188	947	3,130	2,802	1,848	804	88
Heavy construction, except highway	162	20,085	19,584	475	615	2,782	7,144	5,051	2,441	1,420	83
Special trade contractors	17	130,082	127,388	2,153	3,834	18,738	51,279	32,808	13,019	5,844	540
Plumbing, heating, air-conditioning	171	28,729	28,182	440	949	3,801	11,288	7,375	3,188	1,381	95
Painting and paper hanging	172	5,715	5,532	138	80	813	2,070	1,808	830	279	34
Electrical work	173	19,848	19,233	544	381	3,218	7,814	4,712	2,189	1,134	55
Masonry, stonework, and plastering	174	20,049	19,752	249	558	2,712	8,132	4,812	1,948	913	101
Carpentry and floor work	175	9,532	9,242	159	337	1,433	4,180	2,380	527	220	59
Roofing, siding, and sheet metal work	176	13,418	13,291	95	550	2,441	5,558	2,934	1,019	439	28
Concrete work	177	10,478	10,288	170	257	1,489	3,953	2,845	1,038	448	18
Water well drilling	178	1,098	1,084	-	19	183	418	307	131	44	-
Miscellaneous special trade contractors	179	21,218	20,756	358	514	2,888	8,062	5,854	2,360	978	150

See footnotes at end of table.

Table 6. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Manufacturing		583,841	431,881	148,304	15,780	74,854	185,724	158,358	93,213	42,242	3,430
Durable goods		352,910	278,932	71,778	8,894	42,778	110,389	98,258	58,480	25,814	2,000
Lumber and wood products	24	40,139	36,713	4,271	2,083	7,805	13,952	9,172	4,380	1,898	245
Logging	241	5,874	5,805	88	183	882	2,038	1,533	740	358	40
Sawmills and planing mills	242	10,244	9,435	783	484	1,780	3,238	2,675	1,219	584	77
Sawmills and planing mills, general	2421	8,280	7,784	429	371	1,405	2,808	2,167	981	487	65
Hardwood dimension and flooring mills	2428	1,758	1,442	307	84	325	582	453	213	88	11
Special product sawmills, n.e.c.	2429	228	188	28	10	50	70	55	25	10	-
Millwork, plywood and structural members	243	12,431	10,397	1,958	738	2,478	4,541	2,880	1,228	583	58
Millwork	2431	5,100	4,050	1,020	288	838	1,858	1,088	538	224	18
Wood kitchen cabinets	2434	3,301	2,721	562	151	588	1,235	759	340	183	24
Hardwood veneer and plywood	2435	1,088	854	242	72	203	339	283	103	81	8
Softwood veneer and plywood	2438	670	554	118	28	105	208	154	118	54	-
Structural wood members, n.e.c.	2439	2,282	2,218	19	201	638	801	388	132	62	5
Wood containers	244	3,187	3,044	148	222	732	1,153	509	357	142	22
Nailed wood boxes and shooks	2441	219	175	42	6	31	82	58	23	12	-
Wood pallets and skids	2448	2,581	2,533	57	210	840	933	388	278	102	18
Wood containers, n.e.c.	2449	388	337	49	8	62	138	88	57	28	-
Wood buildings and mobile homes	245	4,887	4,451	405	238	1,038	1,907	989	438	188	19
Mobile homes	2451	3,578	3,213	368	185	805	1,358	724	338	100	10
Prefabricated wood buildings	2452	1,289	1,238	49	53	231	552	245	100	68	9
Miscellaneous wood products	249	3,528	2,580	932	249	888	1,075	828	387	174	29
Wood preserving	2491	421	388	22	18	77	138	113	47	19	-
Reconstituted wood products	2493	488	427	58	10	74	142	131	81	41	-
Wood products, n.e.c.	2499	2,819	1,758	852	221	545	794	582	289	114	28
Furniture and fixtures	25	19,538	14,678	4,785	787	3,289	6,803	4,903	2,243	1,088	119
Household furniture	251	10,855	7,978	2,848	485	2,001	3,750	2,545	1,323	608	78
Wood household furniture	2511	4,071	2,911	1,147	157	670	1,329	1,038	528	245	53
Upholstered household furniture	2512	3,329	2,431	882	180	859	1,077	722	413	230	10
Metal household furniture	2514	1,118	785	364	48	235	415	242	127	48	-
Mattresses and bedsprings	2515	1,881	1,550	310	38	341	750	433	210	85	-
Wood television and radio cabinets ..	2517	153	108	47	-	31	78	28	7	8	-
Household furniture, n.e.c.	2519	322	214	107	20	85	103	81	38	12	-
Office furniture	252	2,178	1,583	584	80	287	749	628	298	114	-
Wood office furniture	2521	1,047	813	234	38	134	348	317	124	80	-
Office furniture, except wood	2522	1,131	770	360	24	154	401	312	174	54	-
Public building and related furniture ..	253	1,714	1,211	497	55	235	682	434	155	111	8
Partitions and fixtures	254	3,588	3,109	488	148	583	1,271	954	351	182	27
Wood partitions and fixtures	2541	1,883	1,638	215	94	315	639	488	198	100	-
Partitions and fixtures, except wood	2542	1,733	1,470	250	55	278	632	458	155	82	25
Miscellaneous furniture and fixtures ..	259	1,192	800	380	48	153	440	342	118	63	5
Draper hardware and blinds and shades	2591	528	239	284	28	90	173	185	48	15	5
Furniture and fixtures, n.e.c.	2599	688	581	105	23	83	287	177	88	48	-
Stone, clay, and glass products	32	22,898	19,881	2,884	588	2,737	7,531	6,058	3,488	1,583	118
Flat glass	321	513	438	85	24	78	118	118	114	38	-
Glass and glassware, pressed or blown	322	2,532	1,588	957	18	178	797	885	534	281	8
Glass containers	3221	1,212	744	462	10	83	318	333	294	155	8
Pressed and blown glass, n.e.c.	3229	1,321	823	495	8	95	481	332	239	128	-
Products of purchased glass	323	1,888	1,352	530	61	314	882	432	258	112	-
Cement, hydraulic	324	483	471	9	-	48	135	104	111	81	-
Structural clay products	325	1,373	1,185	183	37	180	435	386	174	128	7
Brick and structural clay tile	3251	822	808	14	20	85	225	178	52	53	-
Ceramic wall and floor tile	3253	414	288	155	14	82	138	110	47	24	-
Clay refractories	3255	280	275	13	-	18	58	101	70	41	-
Pottery and related products	328	1,801	1,279	521	33	250	680	445	212	122	8
Vitreous plumbing fixtures	3281	519	475	45	-	48	244	94	70	51	-
Vitreous china table and kitchenware	3282	155	81	74	-	25	57	42	19	9	-
Semivitreous table and kitchenware ..	3283	122	82	40	-	12	28	52	18	9	-
Porcelain electrical supplies	3284	484	370	114	-	88	144	152	87	32	-
Pottery products, n.e.c.	3289	520	272	247	23	99	287	105	21	22	-

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Concrete, gypsum, and plaster products	327	10,843	10,804	154	308	1,289	3,518	3,084	1,875	842	62
Concrete block and brick	3271	1,078	1,058	10	35	131	340	323	162	70	-
Concrete products, n.e.c.	3272	4,583	4,480	52	233	808	1,845	991	513	222	5
Ready-mixed concrete	3273	4,904	4,789	79	38	298	1,450	1,849	988	325	52
Gypsum products	3275	158	143	12	-	18	80	55	10	13	-
Cut stone and stone products	328	818	585	25	42	93	253	141	38	25	-
Miscellaneous nonmetallic mineral products	329	2,649	2,188	421	62	328	912	692	385	158	19
Abrasive products	3291	687	487	197	-	90	252	183	108	35	14
Asbestos products	3292	253	208	44	7	17	102	85	28	33	-
Minerals, ground or treated	3295	291	279	10	-	85	109	58	40	13	-
Mineral wool	3296	692	578	99	7	64	203	218	140	24	-
Nonclay refractories	3297	382	350	25	-	44	88	111	50	40	-
Nonmetallic mineral products, n.e.c.	3299	385	315	48	41	48	157	78	20	10	-
Primary metal industries	33	33,825	30,293	3,110	807	3,689	10,128	9,719	5,825	2,685	125
Blast furnace and basic steel products	331	10,784	10,008	698	138	938	2,771	3,388	2,285	1,028	9
Blast furnaces and steel mills	3312	7,119	6,740	331	48	473	1,591	2,388	1,713	701	-
Steel wire and related products	3315	989	844	144	15	128	381	252	140	62	-
Cold finishing of steel shapes	3316	901	830	55	29	108	244	258	128	113	-
Steel pipe and tubes	3317	1,847	1,477	154	48	228	528	402	273	148	-
Iron and steel foundries	332	8,293	7,809	475	220	1,230	2,700	2,104	1,113	574	54
Gray and ductile iron foundries	3321	5,472	5,230	240	137	795	1,752	1,372	747	380	42
Malleable iron foundries	3322	446	435	12	10	86	152	92	73	25	-
Steel investment foundries	3324	601	447	153	27	67	214	158	85	39	5
Steel foundries, n.e.c.	3325	1,773	1,688	70	47	302	582	482	207	120	8
Primary nonferrous metals	333	1,412	1,305	98	-	82	350	497	340	117	-
Primary copper	3331	181	182	20	-	12	38	67	43	19	-
Primary aluminum	3334	845	797	38	-	51	217	311	180	68	-
Primary nonferrous metals, n.e.c.	3339	387	347	39	-	20	95	120	118	32	-
Secondary nonferrous metals	334	1,085	1,045	34	12	135	433	278	145	62	7
Nonferrous rolling and drawing	335	5,551	4,582	897	11	454	1,590	1,704	1,057	470	22
Copper rolling and drawing	3351	898	800	98	11	84	207	297	178	110	8
Aluminum sheet, plate, and foil	3353	439	346	59	-	35	85	118	66	34	-
Aluminum extruded products	3354	1,088	888	188	18	101	424	247	168	78	-
Nonferrous rolling and drawing, n.e.c.	3356	468	425	28	-	14	112	138	118	75	-
Nonferrous wiredrawing and insulating	3357	2,478	1,992	481	11	192	708	887	478	165	10
Nonferrous foundries (castings)	336	5,228	4,424	788	150	721	1,853	1,386	715	324	26
Aluminum die-castings	3363	2,278	1,870	408	88	291	859	591	287	135	11
Nonferrous die-casting except aluminum	3364	641	552	89	11	78	211	191	115	35	-
Aluminum foundries	3365	1,885	1,452	203	59	292	564	418	219	100	7
Copper foundries	3366	423	378	44	9	48	163	133	42	24	-
Nonferrous foundries, n.e.c.	3369	221	172	45	-	15	58	55	51	31	8
Miscellaneous primary metal products	339	1,273	1,139	124	25	131	432	361	191	90	-
Metal heat treating	3398	846	782	62	11	108	280	238	123	69	-
Primary metal products, n.e.c.	3399	427	357	83	14	23	152	124	68	22	-
Fabricated metal products	34	59,144	49,329	9,438	1,518	7,741	19,059	15,989	9,290	4,165	294
Metal cans and shipping containers	341	1,854	1,558	280	22	140	414	585	484	173	-
Metal cans	3411	1,281	1,018	236	-	80	253	402	370	117	-
Metal barrels, drums, and pails	3412	593	542	43	20	80	181	183	114	56	-
Cutlery, handtools, and hardware	342	4,190	2,724	1,429	89	435	1,261	1,135	783	385	48
Cutlery	3421	291	145	139	-	17	104	75	51	33	-
Hand and edge tools, n.e.c.	3423	1,259	907	338	34	74	385	382	218	142	9
Saw blades and handaws	3425	181	128	52	-	17	51	55	38	14	-
Hardware, n.e.c.	3429	2,459	1,543	903	51	327	721	623	475	198	34
Plumbing and heating, except electric	343	1,787	1,408	370	44	247	583	485	278	136	5
Metal sanitary ware	3431	532	468	82	-	92	197	146	88	28	-
Plumbing fixture fittings and trim	3432	589	338	228	9	89	180	157	98	53	-
Heating equipment, except electric	3433	688	604	80	32	86	207	182	114	55	-
Fabricated structural metal products	344	20,926	19,372	1,489	697	3,089	7,236	5,522	2,710	1,211	93
Fabricated structural metal	3441	4,714	4,652	58	144	589	1,829	1,343	674	286	17
Metal doors, sash, and trim	3442	3,051	2,346	695	129	528	1,011	778	381	148	31
Fabricated plate work (boiler shops)	3443	5,790	5,558	202	188	757	1,983	1,672	770	338	15

See footnotes at end of table.

Table 6. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	18 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Sheet metalwork	3444	4,542	4,150	398	147	700	1,740	1,088	487	288	15
Architectural metal work	3448	1,288	1,210	73	34	257	352	304	178	100	10
Prefabricated metal buildings	3448	953	904	29	47	191	292	229	123	44	-
Miscellaneous metal work	3448	587	533	54	9	84	229	140	88	51	-
Screw machine products, bolts, etc.	345	3,388	2,731	624	59	502	1,079	967	429	247	20
Screw machine products	3451	1,819	1,409	404	40	290	632	482	216	114	10
Bolts, nuts, rivets, and washers	3452	1,547	1,322	220	19	212	447	488	212	133	10
Metal forgings and stampings	346	9,885	7,870	1,884	163	831	2,728	2,875	2,082	980	36
Iron and steel forgings	3462	1,844	1,500	91	42	132	415	522	311	163	-
Nonferrous forgings	3463	321	289	22	-	18	85	118	82	33	-
Automotive stampings	3465	4,455	3,358	1,077	47	343	1,170	1,201	1,125	501	18
Crowns and closures	3466	198	144	54	-	14	72	55	40	15	-
Metal stampings, n.e.c.	3469	3,347	2,579	751	74	425	1,008	980	534	248	16
Metal services, n.e.c.	347	5,942	4,941	988	182	1,044	2,281	1,382	683	220	10
Plating and polishing	3471	3,458	2,809	628	83	603	1,382	729	434	148	8
Metal coating and allied services	3479	2,486	2,132	340	99	441	918	652	229	74	-
Ordinance and accessories, n.e.c.	348	1,052	833	417	-	88	280	290	284	110	9
Small arms ammunition	3482	148	89	77	-	18	51	28	48	5	-
Ammunition, except for small arms, n.e.c.	3483	508	271	233	-	15	119	150	180	55	8
Small arms	3484	318	220	98	-	54	79	87	81	44	-
Ordinance and accessories, n.e.c.	3489	82	72	10	-	-	10	48	18	7	-
Miscellaneous fabricated metal products	349	10,081	8,093	1,889	258	1,284	3,218	2,748	1,588	723	70
Industrial valves	3491	886	774	102	-	44	268	281	194	84	6
Fluid power valves and hose fittings	3492	813	541	263	17	58	204	271	185	88	12
Steel springs, except wire	3493	288	251	35	8	39	107	81	31	17	-
Valves and pipe fittings, n.e.c.	3494	1,106	964	138	14	138	327	355	158	73	14
Wire springs	3495	578	404	187	20	88	173	142	105	45	-
Miscellaneous fabricated wire products	3496	2,578	2,028	524	72	329	815	758	372	180	11
Metal foil and leaf	3497	191	163	20	-	-	47	56	51	21	-
Fabricated pipe and fittings	3498	1,144	945	198	19	225	355	281	182	75	5
Fabricated metal products, n.e.c.	3499	2,479	2,022	444	104	342	922	588	302	172	21
Industrial machinery and equipment	35	55,342	46,943	8,103	1,347	6,307	17,021	15,317	9,894	4,288	350
Engines and turbines	351	2,049	1,867	380	13	118	534	582	542	222	-
Turbines and turbine generator sets	3511	858	786	50	-	81	284	203	213	81	-
Internal combustion engines, n.e.c.	3519	1,191	881	310	12	57	251	388	329	142	-
Farm and garden machinery	352	4,180	3,583	585	132	685	1,340	1,122	518	281	18
Farm machinery and equipment	3523	3,040	2,791	237	82	511	984	792	400	208	13
Lawn and garden equipment	3524	1,121	772	348	40	174	356	331	118	75	-
Construction and related machinery	353	8,795	8,274	459	258	1,058	2,424	2,545	1,708	803	55
Construction machinery	3531	2,897	2,712	180	50	232	581	651	684	232	12
Mining machinery	3532	794	774	15	28	84	221	205	187	73	8
Oil and gas field machinery	3533	1,432	1,358	74	94	208	370	433	222	105	-
Elevators and moving stairways	3534	397	378	21	8	44	153	120	57	15	-
Conveyors and conveying equipment	3535	1,488	1,374	91	43	235	475	395	200	87	24
Hoists, cranes, and monorails	3536	327	292	29	-	37	52	128	58	42	-
Industrial trucks and tractors	3537	1,482	1,387	51	29	220	572	415	113	87	8
Metalworking machinery	354	8,593	7,385	1,180	188	913	2,790	2,283	1,405	682	77
Machine tools, metal cutting types	3541	927	811	111	11	75	254	251	197	105	8
Machine tools, metal forming types	3542	624	572	36	7	52	133	135	129	42	10
Industrial patterns	3543	263	249	14	-	19	107	83	58	9	-
Special dies, tools, jigs and fixtures	3544	3,956	3,580	351	73	518	1,457	998	488	273	42
Machine tool accessories	3545	1,116	859	257	32	70	324	339	234	85	11
Power-driven handtools	3546	678	381	296	24	74	184	175	128	84	-
Rolling mill machinery	3547	186	183	-	-	10	88	58	28	21	-
Welding apparatus	3548	632	554	78	9	81	178	202	105	49	-
Metalworking machinery, n.e.c.	3549	210	198	12	-	13	87	41	41	12	-
Special industry machinery	355	4,808	4,431	354	74	442	1,557	1,403	827	385	42
Textile machinery	3552	451	388	65	10	15	159	105	85	64	12
Woodworking machinery	3553	380	359	21	9	45	88	128	84	33	-
Paper industries machinery	3554	802	558	39	11	44	253	158	93	31	-
Printing trades machinery	3555	515	460	52	8	26	138	158	124	53	-
Food products machinery	3556	977	908	54	9	108	323	286	132	104	6

See footnotes at end of table.

Table 6. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Special industry machinery, n.e.c.	3559	1,883	1,780	123	28	204	598	581	330	110	16
General industrial machinery	356	7,861	8,385	1,248	183	845	2,259	2,147	1,380	845	40
Pumps and pumping equipment	3561	854	720	124	10	84	271	281	127	88	8
Ball and roller bearings	3562	1,109	848	258	5	62	239	368	272	105	-
Air and gas compressors	3563	845	588	78	-	29	191	188	180	88	-
Blowers and fans	3564	1,301	1,029	289	26	150	451	331	228	83	-
Packaging machinery	3565	420	386	33	-	53	129	124	85	20	11
Speed changers, drives, and gears	3566	550	515	33	8	48	177	159	98	81	-
Industrial furnaces and ovens	3567	572	518	55	14	73	192	144	73	71	-
Power transmission equipment, n.e.c.	3568	720	583	133	24	152	149	152	188	68	-
General industrial machinery, n.e.c.	3569	1,480	1,220	268	77	214	481	432	189	82	8
Computer and office equipment	357	3,003	1,541	1,443	48	288	826	882	800	290	22
Electronic computers	3571	1,353	889	871	-	82	335	433	318	158	-
Computer storage devices	3572	370	178	194	-	18	112	111	73	42	-
Computer peripheral equipment, n.e.c.	3577	584	297	287	21	87	184	130	77	41	9
Office machines, n.e.c.	3579	519	301	218	8	35	179	146	100	45	-
Refrigeration and service machinery	358	6,188	4,893	1,445	122	674	1,888	1,774	1,108	474	31
Automatic vending machines	3581	318	234	77	7	53	98	70	64	15	-
Commercial laundry equipment	3582	315	288	25	-	33	103	102	43	30	-
Refrigeration and heating equipment	3585	1,109	3,079	1,018	83	378	1,313	1,200	784	318	14
Measuring and dispensing pumps	3586	209	140	89	8	34	51	64	43	8	-
Service industry machinery, n.e.c.	3589	1,215	953	258	25	177	332	338	192	103	14
Industrial machinery, n.e.c.	359	10,105	8,993	1,048	371	1,308	3,393	2,588	1,509	688	62
Carburetors, pistons, rings, valves	3592	742	523	214	11	44	189	232	178	84	-
Fluid power cylinders and actuators	3593	701	803	98	42	74	218	188	81	52	-
Fluid power pumps and motors	3594	843	714	118	7	30	228	252	198	103	8
Scales and balances, except laboratory	3596	207	187	38	-	23	67	81	28	24	-
Industrial machinery, n.e.c.	3599	7,813	6,988	586	309	1,138	2,891	1,857	1,018	404	48
Electronic and other electric equipment	36	32,025	16,984	14,788	851	3,480	9,491	8,088	5,957	2,791	153
Electric distribution equipment	361	2,100	1,329	743	39	235	602	554	383	231	15
Transformers, except electronic	3612	1,182	721	418	30	134	312	298	280	98	5
Switchgear and switchboard apparatus	3613	938	809	325	10	101	290	258	124	135	10
Electrical industrial apparatus	362	3,738	2,008	1,712	48	330	1,038	1,139	722	410	14
Motors and generators	3621	2,278	1,080	1,173	40	245	643	640	445	234	-
Carbon and graphite products	3624	228	182	64	-	11	74	68	34	29	10
Relays and industrial controls	3625	1,068	642	422	8	55	279	377	208	136	-
Electrical industrial apparatus, n.e.c.	3629	187	113	53	-	20	43	58	37	11	-
Household appliances	363	4,135	2,480	1,588	86	482	1,185	1,120	801	311	9
Household cooking equipment	3631	479	281	190	-	72	149	144	70	30	-
Household refrigerators and freezers	3632	834	499	292	-	45	208	223	203	40	-
Household laundry equipment	3633	498	295	199	-	28	113	188	142	47	-
Electric housewares and fans	3634	768	381	388	34	101	222	186	153	59	-
Household vacuum cleaners	3635	408	192	208	-	23	95	118	89	74	-
Household appliances, n.e.c.	3639	1,148	833	313	45	214	380	283	145	82	-
Electric lighting and wiring equipment	364	4,642	2,477	2,121	132	553	1,306	1,213	923	445	27
Electric lamps	3641	454	201	243	11	32	89	188	108	48	-
Current-carrying wiring devices	3643	1,572	798	754	51	190	428	378	339	151	17
Noncurrent-carrying wiring devices	3644	635	388	244	28	82	179	182	102	49	-
Residential lighting fixtures	3645	812	349	282	24	94	238	129	80	41	7
Commercial lighting fixtures	3646	627	340	277	14	35	151	189	183	94	-
Vehicular lighting equipment	3647	415	178	237	-	48	102	129	82	41	-
Lighting equipment, n.e.c.	3648	329	224	105	-	70	120	60	42	21	-
Household audio and video equipment	365	1,556	781	782	14	150	480	487	240	124	-
Household audio and video equipment	3651	1,088	535	551	11	118	328	342	200	78	-
Prerecorded records and tapes	3652	470	228	231	-	34	152	155	40	48	-
Communications equipment	366	2,915	1,544	1,380	44	201	825	881	581	304	31
Telephone and telegraph apparatus	3661	1,067	488	585	18	55	234	358	278	122	18
Radio and tv communications equipment	3663	1,442	859	578	25	96	483	414	245	150	12

See footnotes at end of table.

Table 6. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Communications equipment, n.e.c.	3669	388	197	190	-	50	128	111	60	32	-
Electronic components and accessories	367	9,436	4,382	4,987	220	1,104	3,189	2,507	1,567	702	47
Electron tubes	3671	873	590	278	16	75	298	279	147	52	-
Printed circuit boards	3672	1,848	1,179	668	49	250	712	474	220	118	6
Semiconductors and related devices	3674	2,444	988	1,488	10	230	774	888	481	222	15
Electronic capacitors	3675	282	120	159	8	37	70	73	68	23	-
Electronic resistors	3676	184	39	139	-	22	42	51	34	27	-
Electronic coils and transformers	3677	505	167	338	20	102	140	119	58	46	7
Electronic connectors	3678	402	150	252	39	33	87	114	85	20	6
Electronic components, n.e.c.	3679	2,888	1,178	1,678	78	358	1,047	888	452	197	8
Miscellaneous electrical equipment and supplies	369	3,503	1,895	1,495	69	405	905	1,078	750	263	9
Storage batteries	3691	643	518	122	8	50	171	200	152	58	-
Primary batteries, dry and wet	3692	304	173	128	10	45	83	82	61	23	-
Engine electrical equipment	3694	1,625	787	858	34	201	344	534	381	120	6
Magnetic and optical recording media	3695	284	154	129	-	22	92	89	57	16	-
Electrical equipment and supplies, n.e.c.	3699	647	383	257	18	87	218	171	98	46	-
Transportation equipment	37	67,081	52,298	14,288	885	5,415	18,887	21,630	13,886	5,215	409
Motor vehicles and equipment	371	38,291	29,100	8,932	585	3,484	10,328	12,808	8,191	2,335	208
Motor vehicles and car bodies	3711	15,721	11,818	3,828	90	819	3,915	5,783	3,887	1,002	115
Truck and bus bodies	3713	2,044	1,853	184	105	242	677	677	248	62	-
Motor vehicle parts and accessories	3714	17,330	12,586	4,631	273	1,893	4,603	5,348	3,795	1,230	77
Truck trailers	3715	2,356	2,159	143	104	528	854	589	197	31	-
Motor homes	3716	838	605	146	13	202	280	209	64	10	5
Aircraft and parts	372	12,842	9,484	3,017	44	317	3,508	3,930	3,142	1,499	83
Aircraft	3721	7,074	5,157	1,783	-	149	2,074	2,048	1,837	847	61
Aircraft engines and engine parts	3724	2,129	1,674	414	14	44	407	753	558	287	-
Aircraft parts and equipment, n.e.c.	3728	3,440	2,803	820	29	124	1,024	1,131	748	385	15
Ship and boat building and repairing	373	10,459	9,362	1,093	128	923	3,324	3,408	1,834	917	67
Ship building and repairing	3731	8,185	7,484	671	78	591	2,380	2,819	1,433	807	57
Boat building and repairing	3732	2,293	1,859	423	52	332	944	587	201	110	10
Railroad equipment	374	1,449	1,357	81	18	232	398	421	245	132	-
Motorcycles, bicycles, and parts	375	1,126	678	441	29	149	375	334	134	89	14
Guided missiles and space vehicles	3761	985	553	412	-	19	242	329	219	152	15
Space vehicle equipment, n.e.c.	3769	186	129	55	-	-	53	71	36	18	-
Miscellaneous transportation equipment	379	1,737	1,504	228	77	281	608	454	245	58	9
Travel trailers and campers	3792	883	728	152	43	158	324	223	98	29	-
Transportation equipment, n.e.c.	3799	704	642	63	33	120	270	186	71	19	-
Instruments and related products	38	12,776	6,807	6,089	121	918	3,900	3,826	2,430	1,120	109
Search and navigation equipment	381	2,181	1,153	980	-	34	388	758	481	336	11
Measuring and controlling devices	382	4,370	2,280	2,034	46	327	1,364	1,285	814	389	57
Laboratory apparatus and furniture	3821	305	245	58	-	32	124	77	39	16	6
Environmental controls	3822	890	386	518	8	49	196	241	244	84	11
Process control instruments	3823	754	422	302	9	92	257	214	98	63	-
Fluid meters and counting devices	3824	252	152	100	-	22	102	58	37	27	-
Instruments to measure electricity	3825	882	411	462	-	40	264	277	189	93	7
Analytical instruments	3826	448	240	204	-	13	152	161	84	30	21
Optical instruments and lenses	3827	423	249	174	-	58	158	122	67	13	-
Measuring and controlling devices, n.e.c.	3829	417	195	218	28	23	111	134	78	42	-
Medical instruments and supplies	384	4,068	1,825	2,128	33	410	1,368	1,124	722	294	28
Surgical and medical instruments	3841	1,522	711	805	9	130	543	405	292	120	11
Surgical appliances and supplies	3842	1,815	821	983	21	244	579	538	248	106	12
Dental equipment and supplies	3843	266	139	128	-	15	107	68	50	26	-
X-ray apparatus and tubes	3844	104	78	26	-	-	30	18	40	8	-
Electromedical equipment	3845	381	178	184	-	20	109	95	93	37	-
Ophthalmic goods	385	481	181	300	7	37	170	119	96	32	-
Miscellaneous manufacturing industries	39	10,543	6,407	4,082	350	1,636	3,517	2,874	1,358	723	80
Jewelry, silverware, and plated ware	391	985	480	504	26	134	348	228	123	118	-
Jewelry, precious metal	3911	629	278	353	18	112	212	124	70	84	-
Silverware and plated ware	3914	225	117	108	-	15	81	65	33	25	-
Musical instruments	393	348	207	139	-	21	74	124	69	32	11

See footnotes at end of table.

Table 6. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Toys and sporting goods	394	3,250	1,828	1,401	107	588	1,082	874	391	148	18
Games, toys, and children's vehicles	3944	1,221	618	598	42	172	441	319	184	49	14
Sporting and athletic goods, n.e.c.	3949	1,983	1,201	778	64	383	642	543	221	98	-
Pens, pencils, office, and art supplies ..	395	751	335	414	18	95	216	184	148	71	14
Pens and mechanical pencils	3951	124	28	88	-	7	24	37	32	18	-
Lead pencils and art goods	3952	298	121	134	7	47	104	40	40	18	-
Marking devices	3953	189	90	80	-	15	58	30	41	17	7
Carbon paper and inked ribbons	3955	202	97	105	-	28	31	78	33	20	-
Costume jewelry and notions	396	639	402	238	13	57	243	183	118	38	8
Costume jewelry	3961	324	167	158	-	31	158	89	45	18	-
Fasteners, buttons, needles, and pins	3965	315	234	80	9	26	87	94	73	20	-
Miscellaneous manufactures	399	4,572	3,157	1,388	185	771	1,544	1,101	509	321	26
Brooms and brushes	3991	546	254	278	23	83	238	111	59	32	-
Signs and advertising specialties	3993	1,889	1,529	348	50	333	835	485	201	144	12
Burial caskets	3995	294	214	79	8	28	120	72	29	39	-
Hard surface floor coverings, n.e.c.	3996	154	133	21	-	8	22	80	41	21	-
Manufacturing industries, n.e.c.	3999	1,689	1,027	662	104	340	530	372	179	85	9
Nondurable goods		230,931	152,730	78,529	6,886	31,878	75,336	80,102	34,753	16,628	1,431
Food and kindred products	20	80,203	59,581	19,988	2,484	11,030	26,831	21,080	11,880	5,402	368
Meat products	201	22,325	15,850	6,387	887	3,942	8,041	5,411	2,801	1,111	74
Meat packing plants	2011	9,250	7,713	1,503	393	1,778	3,589	1,980	925	444	22
Sausages and other prepared meats	2013	5,488	3,849	1,622	172	838	1,894	1,582	694	281	-
Poultry slaughtering and processing	2015	7,578	4,288	3,242	322	1,328	2,578	1,888	982	388	46
Dairy products	202	9,244	7,785	1,389	275	997	3,185	2,484	1,338	757	18
Creamery butter	2021	148	118	30	5	14	52	47	18	8	-
Cheese, natural and processed	2022	1,853	1,294	554	101	286	644	428	232	139	-
Dry, condensed, evaporated products	2023	817	709	77	12	72	280	218	122	73	-
Ice cream and frozen desserts	2024	1,355	952	390	92	237	408	333	158	77	-
Fluid milk	2026	5,071	4,714	338	65	388	1,780	1,470	809	480	15
Preserved fruits and vegetables	203	9,554	5,902	3,584	294	1,046	3,038	2,827	1,471	805	101
Canned specialties	2032	524	311	198	-	34	158	128	134	59	-
Canned fruits and vegetables	2033	3,475	2,318	1,134	108	328	1,049	1,013	531	313	48
Dehydrated fruits, vegetables, soups	2034	1,036	726	300	33	141	290	315	160	85	9
Pickles, sauces, and salad dressings	2035	803	493	307	18	79	289	243	110	59	11
Frozen fruits and vegetables	2037	2,031	1,194	828	92	236	621	477	352	189	30
Frozen specialties, n.e.c.	2038	1,888	883	820	39	228	654	450	184	99	-
Grain mill products	204	5,438	4,325	1,083	124	637	1,470	1,630	984	459	23
Flour and other grain mill products	2041	781	699	80	-	81	216	254	131	84	-
Cereal breakfast foods	2043	887	373	312	-	12	123	213	230	100	-
Rice milling	2044	245	202	40	21	41	89	50	40	15	-
Prepared flour mixes and doughs	2045	934	805	329	28	228	342	187	111	33	-
Wet corn milling	2046	249	231	17	-	18	64	97	49	19	-
Dog and cat food	2047	738	575	181	6	66	209	247	163	41	-
Prepared feeds, n.e.c.	2048	1,804	1,840	154	85	190	448	583	240	167	18
Bakery products	205	9,100	6,570	2,424	168	1,007	2,898	2,500	1,656	719	41
Bread, cake, and related products	2051	8,659	5,341	1,268	111	741	1,988	1,823	1,145	498	29
Cookies and crackers	2052	2,024	979	1,032	31	191	582	483	469	205	12
Frozen bakery products, except bread	2053	417	250	125	26	75	128	83	43	15	-
Sugar and confectionery products	206	3,772	2,470	1,148	91	381	1,042	1,053	739	344	43
Raw cane sugar	2061	680	653	26	-	80	198	178	102	102	18
Cane sugar refining	2062	280	210	49	-	21	58	77	75	23	-
Beet sugar	2063	589	489	92	-	44	178	174	120	36	5
Candy and other confectionery products	2064	1,802	742	722	77	188	429	415	303	131	15
Chocolate and cocoa products	2066	353	227	120	-	27	90	111	78	27	-
Chewing gum	2067	115	44	72	-	11	28	40	25	8	-
Salted and roasted nuts and seeds	2068	193	128	87	5	11	64	57	37	16	-
Fats and oils	207	1,379	1,214	148	14	152	452	385	215	133	11
Cottonseed oil mills	2074	240	232	7	6	40	78	66	27	22	-
Soybean oil mills	2075	282	230	48	5	26	83	102	50	13	-

See footnotes at end of table.

Table 6. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Vegetable oil mills, n.e.c.	2076	53	48	8	-	-	13	18	8	8	-
Animal and marine fats and oils	2077	494	484	20	-	53	177	102	75	48	-
Edible fats and oils, n.e.c.	2079	310	241	69	-	29	102	78	54	43	-
Beverages	208	10,853	9,714	1,155	228	1,482	3,838	2,872	1,889	818	28
Malt beverages	2082	1,327	1,007	318	-	10	175	474	488	189	-
Malt	2083	97	86	-	-	-	23	42	18	12	-
Wines, brandy, and brandy spirits	2084	791	555	227	38	87	219	239	119	54	13
Distilled and blended liquors	2085	247	159	88	-	11	63	75	67	26	-
Bottled and canned soft drinks	2086	7,884	7,481	332	180	1,325	3,210	1,847	829	303	10
Flavoring extracts and syrups, n.e.c.	2087	606	416	191	-	47	146	196	188	34	-
Miscellaneous food and kindred products	209	8,439	5,732	2,857	383	1,391	2,890	2,109	1,031	457	30
Canned and cured fish and seafoods	2091	501	324	178	18	92	185	128	53	32	-
Fresh or frozen prepared fish	2092	2,744	1,838	883	184	508	921	607	290	152	13
Roasted coffee	2095	340	233	97	11	21	94	88	70	45	-
Potato chips and similar snacks	2096	1,789	1,058	730	44	259	578	491	298	104	-
Manufactured ice	2097	310	310	-	26	63	130	47	29	12	-
Macaroni and spaghetti	2098	467	383	104	20	86	178	115	45	18	-
Food preparations, n.e.c.	2099	2,288	1,607	888	82	382	824	637	252	92	10
Tobacco products	21	722	450	267	23	78	158	215	150	79	8
Cigarettes	211	240	109	128	-	6	26	90	80	32	-
Cigars	212	57	15	41	-	6	13	18	7	12	-
Chewing and smoking tobacco	213	74	33	41	-	8	24	19	15	5	-
Tobacco stemming and redrying	214	352	293	59	23	55	94	88	48	30	6
Textile mill products	22	13,768	7,887	5,842	480	2,174	4,398	3,191	2,032	1,144	115
Broadwoven fabric mills, cotton	221	513	304	209	10	67	145	130	64	78	21
Broadwoven fabric mills, manmade	222	957	688	284	28	154	282	225	159	89	-
Broadwoven fabric mills, wool	223	352	222	128	6	41	132	67	84	40	-
Narrow fabric mills	224	685	333	330	38	122	240	148	89	35	6
Knitting mills	225	5,501	2,422	3,088	242	951	1,846	1,175	738	440	22
Women's hosiery, except socks	2251	453	125	328	17	66	150	102	62	48	9
Hosiery, n.e.c.	2252	1,045	346	698	45	159	339	205	150	107	-
Knit outerwear mills	2253	989	481	502	48	212	271	226	134	85	-
Knit underwear mills	2254	1,239	372	865	45	198	439	291	182	98	6
Wet knit fabric mills	2257	878	481	395	26	122	326	199	114	78	-
Lace and warp knit fabric mills	2258	852	600	252	55	183	305	151	106	49	-
Textile finishing, except wool	226	1,916	1,508	402	63	308	628	402	294	149	33
Finishing plants, cotton	2261	820	608	208	19	140	297	194	87	49	23
Finishing plants, manmade	2262	678	594	81	22	72	208	144	143	88	7
Finishing plants, n.e.c.	2269	420	308	114	22	95	123	63	64	32	-
Carpets and rugs	227	959	534	423	41	123	281	267	134	102	10
Yarn and thread mills	228	1,058	546	507	24	124	315	301	198	90	-
Yarn spinning mills	2281	612	367	245	-	66	182	181	122	57	-
Throwing and winding mills	2282	323	123	195	15	42	109	94	44	16	-
Thread mills	2284	123	57	67	-	17	23	28	32	18	-
Miscellaneous textile goods	229	1,846	1,352	492	37	283	527	478	312	122	16
Coated fabrics, not rubberized	2295	447	375	72	6	107	91	134	54	37	-
Tire cord and fabrics	2296	199	150	49	-	33	62	50	34	13	-
Nonwoven fabrics	2297	224	155	69	-	13	53	62	39	7	-
Cordage and twine	2298	298	165	133	-	40	86	82	51	22	-
Textile goods, n.e.c.	2299	678	507	189	18	90	235	138	134	42	8
Apparel and other textile products	23	24,086	7,042	16,944	913	3,305	7,331	8,483	3,899	1,857	201
Men's and boys' suits and coats	231	1,032	230	822	36	74	287	263	275	108	9
Men's and boys' furnishings	232	9,122	2,038	7,088	358	1,180	2,779	2,630	1,545	568	62
Men's and boys' shirts	2321	1,677	300	1,369	78	162	504	477	306	134	18
Men's and boys' underwear and nightwear	2322	1,174	298	878	47	192	431	287	158	80	-
Men's and boys' trousers and slacks	2325	3,007	721	2,275	115	383	956	864	478	187	18
Men's and boys' work clothing	2326	1,830	439	1,392	52	264	530	545	325	97	17
Men's and boys' clothing, n.e.c.	2329	1,359	254	1,098	67	139	339	432	279	84	1
Women's and misses' outerwear	233	4,344	1,294	3,033	103	646	1,286	1,107	717	396	80
Women's and misses' blouses and shirts	2331	431	79	349	12	53	144	78	116	27	-
Women's, junior's, and misses' dresses	2335	463	136	320	14	59	117	84	120	38	7
Women's and misses' suits and coats	2337	771	295	475	-	125	170	221	98	115	16

(See footnotes at end of table.)

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Women's and misses' outerwear, n.e.c.	2339	2,678	783	1,895	74	409	866	728	383	188	36
Women's and children's undergarments	234	1,147	280	867	32	177	289	293	200	112	15
Bra, girdle, and allied garments	2342	283	89	194	-	37	83	81	47	21	5
Hats, caps, and millinery	236	864	184	680	28	139	188	150	84	46	-
Girls' and children's outerwear	238	1,202	305	897	55	196	389	339	164	71	13
Girls' and children's dresses, blouses	2381	386	73	313	15	38	128	110	63	37	8
Girls' and children's outerwear, n.e.c.	2389	804	232	572	40	118	271	229	101	34	6
Miscellaneous apparel and accessories	238	1,009	308	701	37	143	301	281	146	82	10
Waterproof outerwear	2385	153	29	124	-	18	48	58	10	17	-
Miscellaneous fabricated textile products	239	5,554	2,424	3,130	267	808	1,802	1,440	759	305	28
Curtains and draperies	2391	609	241	368	24	72	238	170	85	38	-
Household linings, n.e.c.	2392	1,444	538	906	62	150	479	418	249	78	8
Textile bags	2393	318	114	197	8	28	85	121	40	22	-
Canvas and related products	2394	745	480	264	35	167	248	174	86	25	-
Printing and stitching	2395	318	134	182	19	23	78	100	58	14	-
Automotive and apparel trimmings	2396	1,232	518	711	91	238	360	243	162	53	-
Fabricated textile products, n.e.c.	2399	782	341	441	31	108	287	178	100	50	11
Paper and allied products	26	20,155	15,288	4,866	362	2,419	6,515	5,520	3,246	1,622	130
Pulp mills	261	343	304	39	-	23	112	109	85	28	-
Paper mills	262	3,488	2,830	612	19	249	857	1,132	709	348	15
Paperboard mills	263	1,289	1,173	104	22	118	348	439	223	118	-
Paperboard containers and boxes	265	6,684	5,137	1,491	114	838	2,292	1,872	1,044	535	51
Setup paperboard boxes	2652	308	198	150	21	28	78	89	58	27	-
Corrugated and solid fiber boxes	2653	3,877	3,187	647	48	507	1,340	985	578	312	26
Fiber cans, drums and similar products	2655	427	317	108	-	79	171	74	88	24	-
Sanitary food containers	2656	354	229	122	17	53	78	89	88	27	-
Folding paperboard boxes	2657	1,719	1,248	484	25	171	627	435	278	145	17
Miscellaneous converted paper products	267	8,351	5,844	2,451	208	1,192	2,809	2,169	1,205	586	62
Paper coated and laminated, packaging	2671	716	588	142	21	78	261	208	92	54	-
Paper coated and laminated, n.e.c.	2672	1,116	889	244	18	164	314	322	178	118	-
Bags: plastics, laminated, and coated	2673	1,212	844	369	15	148	403	329	181	122	8
Bags: uncoated paper and multilayer	2674	651	484	188	15	61	252	184	88	35	8
Die-cut paper and board	2675	749	522	224	11	138	353	138	84	29	7
Sanitary paper products	2676	894	544	348	17	103	239	263	179	78	-
Envelopes	2677	810	488	327	18	86	254	217	147	83	10
Stationery products	2678	330	204	120	10	48	121	82	49	35	-
Converted paper products, n.e.c.	2679	1,874	1,381	502	88	372	812	446	249	86	27
Printing and publishing	27	31,889	22,286	9,183	920	4,542	10,847	7,704	4,849	2,581	339
Newspapers	271	10,123	7,141	2,915	294	1,246	2,946	2,578	1,875	1,033	250
Periodicals	272	1,571	979	582	62	248	439	451	247	123	-
Books	273	2,187	1,339	819	70	383	744	479	328	141	-
Book publishing	2731	980	-	-	-	-	-	-	-	-	-
Book printing	2732	1,187	813	385	34	204	389	264	194	97	-
Miscellaneous publishing	274	1,014	532	481	15	93	229	348	134	153	-
Commercial printing	275	12,878	9,770	2,882	445	2,000	4,920	2,954	1,835	734	74
Commercial printing, lithographic	2752	8,318	6,502	1,732	340	1,368	3,238	1,813	1,008	428	53
Commercial printing, gravure	2754	671	440	228	25	80	257	134	126	47	-
Commercial printing, n.e.c.	2759	3,889	2,828	1,022	81	564	1,424	1,008	503	258	20
Unfolded business forms	276	1,280	880	294	-	112	512	255	229	135	-
Greeting cards	277	443	183	259	8	32	120	148	80	54	-
Blankbooks and bookbinding	278	1,817	992	810	35	334	805	414	278	118	-
Blankbooks and looseleaf binders	2782	789	383	378	17	102	248	220	122	56	-
Bookbinding and related work	2789	1,047	599	434	18	232	359	194	154	80	-
Printing trade services	279	418	335	81	-	85	132	79	48	72	-
Platemaking services	2796	264	210	54	-	89	73	59	37	-	-
Chemicals and allied products	28	16,948	12,372	4,479	252	1,898	5,067	4,928	2,974	1,595	107
Industrial inorganic chemicals	281	1,759	1,477	274	14	149	485	551	333	198	7
Alkalies and chlorine	2812	168	158	10	-	-	78	-	-	-	-

See footnotes at end of table.

Table 6. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Inorganic pigments	2816	334	316	18	-	21	122	100	81	20	-
Industrial inorganic chemicals, n.e.c.	2819	1,070	800	163	11	118	232	381	215	115	-
Plastics materials and synthetics	282	1,887	1,487	383	34	225	548	438	379	174	17
Plastics materials and resins	2821	1,137	864	170	34	138	345	274	217	80	15
Synthetic rubber	2822	252	222	30	-	11	86	61	58	28	-
Organic fibers, noncellulosic	2824	271	177	92	-	41	86	58	67	37	-
Drugs	283	3,620	1,888	1,808	30	321	1,054	1,094	880	382	17
Medicinals and botanicals	2833	308	232	70	-	15	78	81	81	38	-
Pharmaceutical preparations	2834	2,881	1,578	1,287	22	238	832	889	524	321	14
Diagnostic substances	2835	184	75	108	-	20	85	54	38	8	-
Biological products except diagnostic	2836	247	104	142	-	48	81	51	38	19	-
Soap, cleaners, and toilet goods	284	3,534	2,170	1,334	81	489	983	972	834	318	29
Soap and other cleansers	2841	1,152	835	311	9	189	328	330	222	47	7
Polishes and sanitation goods	2842	888	438	248	24	89	213	198	94	54	9
Surface active agents	2843	117	109	8	-	-	34	38	38	-	-
Toilet preparations	2844	1,578	780	788	27	178	420	409	379	218	13
Paints and allied products	285	1,537	1,358	174	34	185	572	440	178	125	-
Industrial organic chemicals	286	1,480	1,254	203	8	83	372	442	293	208	5
Cyclic oxides and intermediates	2865	458	388	55	-	18	118	157	95	58	5
Industrial organic chemicals, n.e.c.	2869	888	833	137	-	88	248	278	188	141	-
Agricultural chemicals	287	1,081	828	135	49	130	282	348	184	48	18
Nitrogenous fertilizers	2873	220	208	14	-	17	84	82	24	9	5
Phosphoric fertilizers	2874	107	107	-	-	18	38	-	19	10	-
Fertilizers, mixing only	2875	408	377	29	15	80	105	130	63	22	8
Agricultural chemicals, n.e.c.	2879	329	237	92	30	37	87	104	58	8	-
Miscellaneous chemical products	288	2,108	1,731	388	24	183	748	843	333	142	-
Adhesives and sealants	2881	571	448	125	17	42	238	137	107	28	-
Explosives	2882	185	133	50	-	11	61	48	18	12	-
Printing ink	2883	488	450	40	-	38	203	148	72	24	-
Chemical preparations, n.e.c.	2889	837	677	153	-	70	238	298	132	74	-
Petroleum and coal products	29	2,400	2,123	244	40	200	830	771	443	254	-
Petroleum refining	291	1,141	888	138	13	37	189	448	288	158	-
Asphalt paving and roofing materials	295	804	752	38	11	91	229	213	147	78	-
Asphalt paving mixtures and blocks	2951	412	387	20	-	23	112	121	84	52	-
Asphalt felt and coatings	2952	382	385	19	10	67	117	82	83	24	-
Miscellaneous petroleum and coal products	299	458	388	88	18	72	201	110	30	23	-
Lubricating oils and greases	2992	358	298	55	-	81	143	103	25	19	-
Rubber and miscellaneous plastics products	30	38,788	23,512	13,024	1,205	5,881	12,624	9,255	5,008	1,887	125
Tires and inner tubes	301	2,312	1,859	218	10	74	585	809	557	158	8
Rubber and plastics footwear	302	382	225	148	-	78	127	78	71	9	8
Hose and belting and gaskets and packing	305	2,381	1,519	859	45	258	887	519	333	182	9
Rubber and plastics hose and belting	3052	1,280	893	378	25	191	567	238	164	72	8
Gaskets, packing and sealing devices	3053	1,111	827	481	20	185	320	284	189	110	-
Fabricated rubber products, n.e.c.	306	4,501	3,108	1,381	138	803	1,479	1,130	880	253	24
Mechanical rubber goods	3061	2,428	1,847	772	78	309	798	588	387	140	8
Fabricated rubber products, n.e.c.	3069	2,072	1,459	810	81	294	681	542	304	113	18
Miscellaneous plastics products, n.e.c.	308	27,210	16,702	10,420	1,009	4,771	9,548	6,621	3,367	1,386	80
Unsupported plastics film and sheet	3081	1,848	1,530	315	81	285	687	388	287	111	-
Unsupported plastics profile shapes	3082	1,008	880	313	43	184	314	280	114	73	-
Laminated plastics plate and sheet	3083	888	684	204	14	104	282	275	114	83	8
Plastics pipe	3084	840	725	112	38	152	278	234	84	21	-
Plastics bottles	3085	1,210	888	508	59	188	389	318	172	58	-
Plastics foam products	3086	1,710	1,136	573	78	275	819	448	208	81	-
Custom compound purchased resins	3087	901	553	342	28	140	352	238	70	53	-
Plastics plumbing fixtures	3088	804	428	175	30	104	218	141	86	25	-
Plastics products, n.e.c.	3089	18,219	10,277	7,881	840	3,330	6,400	4,340	2,280	914	61
Leather and leather products	31	4,186	2,227	1,884	197	551	1,338	874	684	318	32

See footnotes at end of table.

Table 6. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Leather tanning and finishing	311	954	809	139	28	137	382	223	105	70	19
Footwear cut stock	313	222	98	128	12	27	74	35	44	30	-
Footwear, except rubber	314	2,031	957	1,029	128	271	647	448	336	144	7
House slippers	3142	131	45	55	-	13	32	29	17	-	-
Men's footwear, except athletic	3143	1,048	528	507	84	121	378	187	194	72	-
Women's footwear, except athletic	3144	602	290	311	26	94	162	165	92	51	6
Footwear, except rubber, n.e.c.	3149	253	94	155	14	44	75	67	33	17	-
Leather gloves and mittens	315	100	28	74	-	11	22	40	21	-	-
Luggage	316	273	92	180	7	18	85	78	48	20	-
Handbags and personal leather goods	317	251	110	141	8	38	75	63	40	26	-
Personal leather goods, n.e.c.	3172	203	83	120	-	35	67	50	33	13	-
Leather goods, n.e.c.	319	333	137	196	12	49	73	88	69	24	-
Transportation and public utilities ⁵		232,998	182,709	37,676	3,882	24,282	77,839	65,253	42,045	14,739	1,109
Railroad transportation ⁵	40	9,926	-	-	27	329	1,649	4,081	2,802	1,008	26
Local and interurban passenger transit	41	14,469	9,178	5,220	111	1,982	4,811	3,575	2,390	1,074	180
Local and suburban transportation	411	9,049	6,343	2,675	91	1,590	3,381	2,074	1,159	479	97
Taxis	412	724	585	154	-	21	223	210	176	62	12
Intercity and rural bus transportation	413	1,048	809	234	-	68	224	320	309	101	10
Bus charter service	414	620	438	182	10	45	109	179	178	89	-
School buses	415	2,987	997	1,981	8	253	864	781	564	340	56
Trucking and warehousing	42	109,057	99,481	8,058	2,841	12,843	36,466	27,988	19,609	7,314	497
Trucking and courier services, except air	421	102,905	94,036	7,419	2,669	11,897	34,180	26,562	18,649	6,900	478
Public warehousing and storage	422	5,923	5,230	636	169	926	2,224	1,342	714	400	19
Water transportation	44	7,925	7,394	325	165	503	1,718	2,036	1,660	1,031	152
Water transportation of passengers	448	152	108	41	9	44	52	22	14	-	-
Water transportation services	449	6,016	5,633	194	140	358	1,281	1,597	1,201	726	128
Transportation by air	45	44,910	28,908	15,828	370	4,788	18,297	12,423	6,503	1,672	104
Air transportation, scheduled	451	39,521	24,412	14,964	249	3,989	16,029	11,300	5,935	1,345	84
Air transportation, nonscheduled	452	586	402	182	24	66	285	124	66	18	-
Airports, flying fields, and services	458	4,804	4,094	683	98	732	1,983	999	502	312	-
Pipelines, except natural gas	46	267	254	8	-	15	45	139	64	-	-
Transportation services	47	5,693	4,801	814	122	758	1,877	1,588	872	315	36
Passenger transportation arrangement	472	637	200	414	14	42	128	211	133	96	-
Freight transportation arrangement	473	3,252	2,907	292	37	312	1,170	958	526	162	12
Miscellaneous transportation services ..	478	1,694	1,584	107	69	406	532	387	197	55	19
Communications	48	19,685	13,726	5,814	82	1,473	5,695	6,713	4,165	1,058	82
Telephone communications	481	13,010	8,300	4,376	42	663	2,544	4,776	3,631	823	35
Radio and television broadcasting	483	1,339	875	457	-	58	429	402	285	96	46
Cable and other pay television services	484	5,163	4,417	741	-	741	2,629	1,414	227	58	-
Electric, gas, and sanitary services	49	21,071	18,968	1,999	164	1,581	7,079	6,709	3,982	1,268	32
Electric services	491	5,660	4,940	711	14	315	1,541	1,860	1,458	428	10
Gas production and distribution	492	3,722	3,230	450	21	189	1,238	1,271	711	239	8
Combination utility services	493	2,784	2,358	398	-	74	743	997	728	193	-
Water supply	494	917	828	88	-	44	300	311	192	52	-
Sanitary services	495	7,876	7,502	349	122	955	3,219	2,242	872	344	5
Irrigation systems	497	70	70	-	-	-	19	16	16	12	-
Wholesale and retail trade		569,524	374,538	190,841	47,907	104,786	178,185	120,708	64,954	31,010	7,767
Wholesale trade		160,934	138,847	20,863	4,838	23,460	56,633	40,736	21,987	8,460	1,544
Wholesale trade—durable goods	50	74,792	65,952	8,297	2,135	11,511	25,678	18,960	10,561	3,712	842
Motor vehicles, parts, and supplies	501	13,506	11,911	1,522	472	2,228	4,052	3,296	2,022	679	407
Furniture and home furnishings	502	2,978	2,362	576	77	374	1,282	723	253	196	-
Lumber and construction materials	503	7,682	7,338	310	316	1,492	3,050	1,703	735	242	-
Professional and commercial equipment	504	8,498	6,809	1,650	155	1,266	2,851	2,070	1,515	315	109
Metals and minerals, except petroleum	505	5,654	5,426	163	64	883	2,149	1,314	819	304	43
Electrical goods	506	5,228	4,166	869	147	793	1,706	1,608	650	228	-
Hardware, plumbing and heating equipment	507	5,708	4,866	794	97	882	2,134	1,323	796	269	101
Machinery, equipment, and supplies	508	16,133	14,973	1,138	393	2,122	5,432	4,096	2,817	1,028	96
Miscellaneous durable goods	509	9,406	8,082	1,275	414	1,472	3,023	2,837	954	451	57

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Wholesale trade—nondurable goods	51	86,142	72,895	12,585	2,703	11,949	30,955	21,776	11,406	4,748	702
Paper and paper products	511	5,568	4,234	1,317	387	837	1,886	1,361	713	385	—
Drugs, proprietaries, and sundries	512	4,423	2,243	2,188	88	456	1,828	1,118	726	221	128
Apparel, piece goods, and notions	513	2,549	1,477	1,034	78	382	892	570	379	177	40
Groceries and related products	514	45,988	40,636	4,857	1,531	6,408	17,180	11,788	5,365	2,322	185
Farm-product raw materials	515	2,749	2,613	125	139	329	728	850	517	230	93
Chemicals and allied products	516	2,448	2,219	212	—	288	774	840	294	—	—
Petroleum and petroleum products	517	3,412	2,845	582	—	188	914	967	912	300	62
Beer, wine, and distilled beverages	518	8,080	7,749	295	112	1,141	3,376	1,845	1,143	365	24
Miscellaneous nondurable goods	519	10,946	8,880	1,998	322	1,920	3,777	2,660	1,358	660	133
Retail trade		408,580	235,891	169,979	43,070	81,326	121,552	79,972	42,967	22,549	6,223
Building materials and garden supplies	52	27,257	24,170	2,941	1,917	5,701	9,370	5,567	2,209	1,474	268
Lumber and other building materials	521	20,791	18,952	1,738	1,345	4,774	6,921	4,320	1,604	1,080	158
Paint, glass, and wallpaper stores	523	1,133	979	148	—	157	463	232	170	82	—
Hardware stores	525	2,125	1,655	467	185	384	579	402	281	213	59
Retail nurseries and garden stores	526	2,132	1,590	511	362	334	762	383	112	59	—
Mobile home dealers	527	1,076	995	—	—	—	646	230	—	—	—
General merchandise stores	53	65,634	27,888	37,211	4,955	12,293	16,962	13,572	8,871	5,557	1,673
Department stores	531	57,291	23,990	32,696	4,286	10,609	14,540	11,890	7,955	4,894	1,595
Variety stores	533	4,050	1,727	2,220	337	681	1,306	829	480	342	33
Miscellaneous general merchandise stores	539	4,293	2,171	2,095	329	1,003	1,118	853	435	322	45
Food stores	54	89,557	49,984	38,636	10,051	17,386	25,562	17,839	10,894	4,652	919
Grocery stores	541	84,768	47,137	36,714	9,767	15,937	24,170	17,170	10,373	4,518	788
Retail bakeries	546	1,846	1,275	554	228	603	529	187	181	—	—
Automotive dealers and service stations	55	48,803	41,105	7,328	2,086	8,488	18,094	10,933	5,592	2,231	420
New and used car dealers	551	22,168	20,544	1,562	744	3,394	8,173	5,502	2,604	1,168	244
Used car dealers	552	926	898	—	—	—	232	215	207	—	—
Auto and home supply stores	553	12,980	11,852	843	743	3,016	5,231	2,323	784	394	78
Gasoline service stations	554	10,827	8,085	4,751	432	1,772	3,714	2,389	1,760	476	87
Apparel and accessory stores	56	10,792	3,255	7,424	819	2,093	3,224	1,743	1,276	847	223
Women's clothing stores	562	2,779	367	2,357	113	567	809	400	486	211	110
Family clothing stores	565	3,818	1,043	2,751	366	699	1,082	806	452	231	98
Shoe stores	566	2,025	1,082	942	176	510	717	170	210	133	—
Furniture and home furnishings stores	57	15,632	13,236	2,348	669	3,235	5,441	3,503	1,576	682	221
Furniture and home furnishings stores	571	10,878	9,250	1,580	522	2,249	3,834	2,342	1,046	524	201
Household appliance stores	572	1,970	1,872	98	48	496	557	588	225	—	17
Radio, television, and computer stores	573	2,784	2,114	670	99	490	1,050	573	305	135	—
Eating and drinking places	58	117,845	57,454	59,782	20,970	27,431	32,214	19,198	8,839	4,731	912
Miscellaneous retail	59	33,070	18,600	14,308	1,603	4,698	10,684	7,616	3,731	2,378	1,583
Drug stores and proprietary stores	591	6,704	2,808	3,832	608	1,074	2,473	1,132	509	685	79
Miscellaneous shopping goods stores	594	8,556	3,798	4,704	628	1,703	2,358	2,238	841	573	67
Nonstore retailers	596	6,036	2,822	3,182	134	913	1,915	1,435	872	580	87
Fuel dealers	598	3,150	2,940	198	54	238	716	1,122	671	305	—
Retail stores, n.e.c.	599	6,686	4,945	1,742	—	556	2,564	1,296	393	—	1,277
Finance, insurance, and real estate		60,158	29,542	29,884	1,160	6,752	17,653	15,122	10,588	6,003	1,321
Depository institutions	60	14,828	2,784	11,500	184	2,278	3,502	2,993	3,366	1,638	340
Central reserve depositories	601	380	149	200	—	23	107	108	82	25	—
Commercial banks	602	10,180	1,681	8,480	166	1,424	2,323	2,364	2,002	1,480	278
Nondepository institutions	61	1,688	848	808	13	496	473	327	195	117	—
Business credit institutions	615	347	142	198	—	85	114	65	78	7	7
Mortgage bankers and brokers	616	871	516	350	—	414	161	101	85	103	—
Security and commodity brokers	62	1,390	774	587	7	235	496	355	124	80	6
Security brokers and dealers	621	805	400	391	6	53	334	248	92	50	6
Security and commodity exchanges	623	97	50	33	—	—	7	19	—	—	—
Insurance carriers	63	10,975	3,182	7,751	141	914	3,284	3,433	1,848	1,311	138
Life insurance	631	4,924	1,433	3,482	73	428	1,285	1,633	758	700	—
Medical service and health insurance	632	2,039	344	1,670	42	104	642	588	299	268	47
Fire, marine, and casualty insurance	633	3,440	1,383	2,049	—	164	1,124	1,202	585	258	47
Insurance agents, brokers, and service	64	2,520	711	1,808	—	309	594	618	594	111	246
Real estate	65	27,396	20,521	6,802	755	2,377	8,837	7,088	4,378	2,663	566
Real estate operators and lessors	651	13,962	10,330	3,601	478	1,155	4,545	3,205	2,444	1,417	287
Real estate agents and managers	653	10,720	8,036	2,660	186	906	3,436	3,029	1,588	1,077	261
Subdividers and developers	655	2,651	2,142	492	91	302	850	641	340	141	18

See footnotes at end of table.

Table 6. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Holding and other investment offices	67	1,384	743	632	38	144	487	308	285	86	15
Holding offices	671	884	543	336	11	53	311	236	202	43	-
Services		535,386	214,758	316,355	18,981	71,102	164,654	137,679	81,671	40,327	6,552
Hotels and other lodging places	70	48,532	22,834	25,114	2,048	6,987	15,767	11,244	7,101	3,417	683
Hotels and motels	701	47,209	22,059	24,586	1,870	6,805	15,558	10,984	6,824	3,332	561
Personal services	72	15,026	6,746	8,164	301	2,160	5,414	3,222	2,192	802	207
Laundry, cleaning, and garment services	721	9,884	5,653	4,203	262	1,584	3,666	2,019	1,439	494	155
Photographic studios, portrait	722	1,030	-	-	-	-	-	-	-	-	-
Beauty shops	723	2,849	-	2,718	-	368	653	818	631	-	-
Funeral service and crematories	726	885	783	-	-	-	303	194	-	236	-
Business services	73	75,377	49,235	25,622	1,977	12,439	24,982	17,362	10,359	4,293	926
Advertising	731	1,286	778	508	-	112	294	532	217	75	-
Mailing, reproduction, stenographic	733	4,097	1,987	2,093	175	657	1,467	693	429	556	-
Services to buildings	734	20,658	13,565	6,947	483	2,772	6,732	4,416	3,573	1,232	216
Miscellaneous equipment rental and leasing	735	8,509	7,131	1,349	-	1,764	2,806	2,002	771	564	-
Personnel supply services	736	14,444	9,186	5,100	693	2,703	4,675	3,633	1,846	479	77
Computer and data processing services	737	4,467	1,923	2,512	31	466	1,658	1,322	683	222	19
Miscellaneous business services	738	21,392	14,598	6,657	483	3,901	7,191	4,642	2,883	1,162	557
Auto repair, services, and parking	75	23,504	21,526	1,903	1,068	4,287	8,619	5,603	2,044	994	209
Automotive rentals, no drivers	751	4,740	3,935	778	168	775	1,588	1,181	543	291	141
Automobile parking	752	1,064	835	223	56	227	312	226	91	134	11
Automotive repair shops	753	12,653	12,078	544	400	2,113	5,113	3,086	1,135	515	-
Automotive services, except repair	754	5,047	4,678	357	444	1,172	1,606	1,110	274	54	-
Miscellaneous repair services	76	10,582	9,786	741	245	1,498	4,175	2,712	1,245	481	36
Electrical repair shops	762	2,607	2,413	174	46	308	892	756	397	161	12
Reupholstery and furniture repair	764	346	333	13	-	101	122	80	40	-	-
Miscellaneous repair shops	769	7,602	7,034	533	179	1,089	3,160	1,868	808	319	24
Motion pictures	78	2,670	1,380	1,145	408	453	687	513	281	123	28
Motion picture production and services	781	1,259	781	351	17	120	376	320	203	58	-
Motion picture theaters	783	1,021	407	605	333	293	172	82	44	60	19
Amusement and recreation services	79	25,256	17,066	7,949	2,386	5,264	7,424	4,667	2,223	1,558	538
Bowling centers	793	1,061	621	441	78	185	211	278	79	181	-
Commercial sports	794	3,539	3,118	409	136	724	1,334	360	167	92	50
Miscellaneous amusement, recreation services	799	19,232	12,486	6,539	2,102	4,207	5,204	3,746	1,886	1,227	451
Health services	80	229,216	40,033	187,047	6,369	25,559	66,188	66,568	39,806	18,226	2,266
Offices and clinics of medical doctors	801	6,678	878	5,741	-	491	1,583	1,678	2,093	637	-
Nursing and personal care facilities	805	89,481	11,377	77,050	4,594	14,421	27,003	22,836	12,030	5,574	763
Hospitals	806	111,981	25,675	85,304	1,541	9,298	32,469	34,950	20,978	9,772	1,224
Medical and dental laboratories	807	2,151	612	1,538	-	249	775	549	346	152	73
Home health care services	808	13,991	915	13,018	174	816	3,249	4,710	2,803	2,020	117
Legal services	81	3,084	481	2,622	75	446	740	688	953	131	-
Educational services	82	18,443	9,135	7,158	359	1,883	4,034	4,800	3,245	1,521	315
Elementary and secondary schools	821	5,402	2,947	2,433	-	798	1,409	1,790	933	304	-
Colleges and universities	822	10,388	5,821	4,440	307	939	2,515	2,781	2,210	1,180	227
Libraries	823	182	82	78	-	26	36	18	36	27	12
Social services	83	45,383	11,653	33,563	2,534	5,941	12,514	11,878	6,665	4,009	780
Individual and family services	832	9,307	2,149	7,115	158	807	2,086	2,775	1,580	1,412	336
Job training and related services	833	7,354	3,439	3,887	872	957	1,948	1,666	1,198	388	56
Child day care services	835	6,239	377	5,855	715	841	1,426	1,777	795	498	-
Residential care	836	19,408	4,864	14,472	760	3,152	6,223	4,662	2,702	1,423	186
Social services, n.e.c.	839	3,074	624	2,233	-	184	849	1,021	390	290	95
Museums, botanical, zoological gardens	84	1,452	878	587	51	176	404	371	231	114	54
Museums and art galleries	841	827	530	292	15	67	218	188	157	69	45
Botanical and zoological gardens	842	625	348	274	36	89	186	183	74	45	9
Business associations	861	899	498	401	-	-	291	264	155	-	-
Labor organizations	863	512	276	237	-	-	-	-	240	-	-
Civic and social associations	864	5,490	3,131	2,350	292	774	1,636	1,025	771	606	149
Membership organizations, n.e.c.	869	1,378	501	875	57	101	405	361	249	142	45
Engineering and management services	87	20,777	14,867	5,863	213	1,981	8,852	5,125	2,874	1,350	102

See footnotes at end of table.

Table 6. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry, sex, and age of worker, 1983 — Continued

Industry ²	SIC code ³	Private industry ⁴	Sex		Age						
			Men	Women	16 to 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Engineering and architectural services	871	6,758	5,689	1,053	-	719	3,284	1,471	636	535	-
Accounting, auditing, and bookkeeping ..	872	1,844	1,178	663	-	68	388	295	1,019	86	-
Research and testing services	873	4,912	3,378	1,516	108	434	1,711	1,388	753	397	30
Management and public relations	874	7,263	4,622	2,631	78	780	3,480	1,971	466	351	-
Services, n.e.c.	89	290	180	130	-	50	70	101	47	16	-

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for divisions and 2- and 3-digit codes include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of

Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals. Because of space limitations, industries that reported fewer than 50 cases are not included. Data for the 900 cases involving workers younger than 16 years are not shown; most were in retail trade and services.
n.e.c. = not elsewhere classified.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Total		2,252,591	1,250,071	195,780	192,304	33,230	9,156	572,051
Agriculture, forestry, and fishing ⁴		44,826	17,953	2,392	17,126	515	241	6,596
Agricultural production ⁴	01-02	21,560	6,797	1,098	9,614	353	145	3,553
Agricultural production—crops ⁴	01	15,808	3,444	766	8,323	297	102	2,676
Field crops, except cash grains	013	2,098	301	115	789	64	7	840
Vegetables and melons	016	2,345	205	91	1,797	15	-	237
Fruits and tree nuts	017	4,854	650	317	2,995	88	-	803
Horticultural specialties	018	4,439	1,859	187	1,748	121	22	502
General farms, primarily crop	019	1,882	315	-	974	-	72	279
Agricultural production—livestock ⁴	02	5,952	3,353	331	1,292	56	43	878
Livestock, except dairy and poultry	021	1,618	925	51	399	23	8	212
Dairy farms	024	1,241	554	15	425	28	-	217
Poultry and eggs	025	2,075	1,060	202	388	-	29	383
Animal specialties	027	834	655	53	59	-	-	65
Agricultural services	07	22,318	10,539	1,258	7,330	148	82	2,962
Crop services	072	4,525	1,361	364	2,465	41	16	278
Veterinary services	074	1,779	1,554	41	-	18	-	139
Farm labor and management services	076	2,997	218	172	2,248	8	-	352
Landscape and horticultural services	078	12,076	6,764	844	2,454	81	63	2,071
Forestry	08	579	336	26	156	6	7	46
Timber tracts	081	260	166	9	58	-	-	22
Forestry services	085	292	151	11	97	-	7	24
Fishing, hunting, and trapping	09	369	282	11	24	9	7	37
Mining ⁵		21,090	5,648	292	1,576	16	38	13,520
Metal mining ⁵	10	1,108	-	-	-	-	-	1,108
Iron ores	101	291	-	-	-	-	-	291
Copper ores	102	285	-	-	-	-	-	285
Lead and zinc ores	103	73	-	-	-	-	-	73
Gold and silver ores	104	360	-	-	-	-	-	360
Miscellaneous metal ores	109	66	-	-	-	-	-	66
Coal mining ⁵	12	7,715	-	-	-	-	-	7,715
Bituminous coal and lignite mining	122	7,563	-	-	-	-	-	7,563
Oil and gas extraction	13	8,597	5,630	290	1,560	16	38	1,063
Crude petroleum and natural gas	131	1,985	1,131	73	113	-	-	358
Oil and gas field services	136	6,859	4,459	217	1,447	8	33	694
Nonmetallic minerals, except fuels ⁵	14	3,670	18	-	16	-	-	3,634
Dimension stone	141	210	-	-	-	-	-	210
Crushed and broken stone	142	1,820	9	-	-	-	-	1,811
Sand and gravel	144	962	-	-	-	-	-	978
Clay, ceramic, and refractory minerals	145	258	-	-	-	-	-	257
Chemical and fertilizer minerals	147	204	6	-	16	-	-	162
Miscellaneous nonmetallic minerals	149	196	-	-	-	-	-	196
Construction		204,769	141,577	10,827	16,017	1,827	1,762	30,760
General building contractors	15	44,682	31,966	2,242	3,140	404	413	6,518
Residential building construction	152	22,849	17,142	840	1,539	184	180	2,964
Operative builders	153	654	426	43	47	-	-	132
Nonresidential building construction	154	21,180	14,398	1,359	1,555	216	230	3,422
Heavy construction, except building	16	30,005	18,966	2,347	3,022	198	264	5,207
Highway and street construction	161	9,909	6,350	953	978	63	95	1,469
Heavy construction, except highway	162	20,095	12,616	1,393	2,044	135	169	3,738
Special trade contractors	17	130,082	90,645	6,239	11,855	1,224	1,085	19,034
Plumbing, heating, air-conditioning	171	28,729	22,009	738	1,487	199	80	4,217
Painting and paper hanging	172	5,715	4,007	205	540	99	26	638
Electrical work	173	19,846	14,297	654	934	271	262	3,428
Masonry, stonework, and plastering	174	20,049	13,001	1,248	2,664	149	139	2,848
Carpentry and floor work	175	9,532	6,351	250	972	65	33	1,862
Roofing, siding, and sheet metal work	176	13,418	8,677	1,014	1,790	124	187	1,627
Concrete work	177	10,478	6,459	979	1,646	46	126	1,220
Water well drilling	178	1,098	902	-	51	-	-	118
Miscellaneous special trade contractors	179	21,216	14,943	1,130	1,770	266	230	2,876

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Manufacturing		583,841	343,932	52,439	50,809	7,525	2,269	127,068
Durable goods		352,910	213,063	26,993	25,374	4,070	1,488	81,922
Lumber and wood products	24	40,139	27,030	3,808	2,815	133	389	6,363
Logging	241	5,874	4,193	651	127	16	124	764
Sawmills and planing mills	242	10,244	6,942	1,148	403	32	153	1,556
Sawmills and planing mills, general	2421	8,260	5,528	883	364	24	139	1,322
Hardwood dimension and flooring mills	2426	1,758	1,282	254	33	8	12	170
Special product sawmills, n.e.c.	2429	226	134	11	6	-	-	73
Mitework, plywood and structural members	243	12,431	8,477	866	1,302	62	56	1,668
Mitework	2431	5,100	3,808	307	468	29	28	662
Wood kitchen cabinets	2434	3,301	2,231	120	501	14	7	428
Hardwood veneer and plywood	2435	1,068	718	210	18	6	-	146
Softwood veneer and plywood	2436	670	439	94	34	11	-	87
Structural wood members, n.e.c.	2439	2,262	1,483	134	282	-	15	345
Wood containers	244	3,197	1,966	460	242	11	18	500
Nailed wood boxes and shooks	2441	219	124	28	30	-	6	32
Wood pallets and skids	2448	2,591	1,659	345	181	-	-	394
Wood containers, n.e.c.	2449	386	184	87	31	-	7	74
Wood buildings and mobile homes	245	4,867	3,135	183	237	5	28	1,278
Mobile homes	2451	3,578	2,320	156	214	-	24	860
Prefabricated wood buildings	2452	1,289	815	27	23	-	-	418
Miscellaneous wood products	249	3,526	2,316	299	305	8	9	588
Wood preserving	2491	421	314	41	28	-	-	37
Reconstituted wood products	2493	466	350	46	40	-	-	48
Wood products, n.e.c.	2499	2,619	1,652	212	236	6	7	504
Furniture and fixtures	25	19,538	12,537	1,656	1,930	225	52	3,136
Household furniture	251	10,855	6,949	1,153	1,135	99	29	1,490
Wood household furniture	2511	4,071	2,614	282	399	21	-	752
Upholstered household furniture	2512	3,329	2,335	419	184	32	8	357
Metal household furniture	2514	1,118	652	100	138	8	14	206
Mattresses and bedsprings	2515	1,861	1,074	312	313	31	-	128
Wood television and radio cabinets	2517	153	82	12	49	-	-	10
Household furniture, n.e.c.	2519	322	192	29	51	8	-	41
Office furniture	252	2,178	1,304	154	192	28	14	485
Wood office furniture	2521	1,047	627	92	117	18	-	189
Office furniture, except wood	2522	1,131	677	62	76	11	10	296
Public building and related furniture	253	1,714	1,321	106	96	12	-	178
Partitions and fixtures	254	3,596	2,268	156	291	43	-	815
Wood partitions and fixtures	2541	1,863	1,395	49	134	24	-	259
Partitions and fixtures, except wood	2542	1,733	894	107	157	19	-	556
Miscellaneous furniture and fixtures	259	1,192	675	87	217	42	-	168
Drapery hardware and blinds and shades	2591	526	273	37	56	29	-	129
Furniture and fixtures, n.e.c.	2599	666	402	50	161	13	-	39
Stone, clay, and glass products	32	22,696	14,534	2,000	1,810	243	156	3,958
Flat glass	321	513	304	42	13	37	21	96
Glass and glassware, pressed or blown	322	2,532	1,663	318	97	-	6	444
Glass containers	3221	1,212	763	176	62	-	-	205
Pressed and blown glass, n.e.c.	3229	1,321	900	141	35	-	-	239
Products of purchased glass	323	1,886	1,201	112	130	37	-	404
Cement, hydraulic	324	483	238	22	43	34	-	148
Structural clay products	325	1,373	922	208	112	-	-	132
Brick and structural clay tile	3251	622	371	130	52	-	-	69
Ceramic wall and floor tile	3253	414	280	53	34	-	-	45
Clay refractories	3255	290	258	21	7	-	-	-
Pottery and related products	326	1,801	1,267	131	153	11	11	228
Vitreous plumbing fixtures	3261	519	282	28	97	6	-	106
Vitreous china table and kitchenware	3262	155	133	13	-	-	-	7
Semivitreous table and kitchenware	3263	122	109	12	-	-	-	-
Porcelain electrical supplies	3264	484	362	40	20	-	-	35
Pottery products, n.e.c.	3269	520	362	38	33	-	7	79
Concrete, gypsum, and plaster products	327	10,843	6,843	919	977	91	111	1,901
Concrete block and brick	3271	1,076	680	83	101	-	-	197
Concrete products, n.e.c.	3272	4,583	2,734	378	583	40	83	785
Ready-mixed concrete	3273	4,904	3,237	450	284	47	24	853
Gypsum products	3275	156	100	9	8	-	-	38
Cut stone and stone products	328	618	514	55	43	-	-	-
Miscellaneous nonmetallic mineral products	329	2,649	1,583	195	242	27	6	596

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Abrasive products	3291	667	412	17	52	6	-	179
Asbestos products	3292	253	56	15	-	-	-	181
Minerals, ground or treated	3295	291	199	31	47	9	-	-
Mineral wool	3296	692	456	60	37	-	-	139
Nonclay refractories	3297	382	263	31	27	-	-	55
Nonmetallic mineral products, n.e.c.	3299	365	197	42	78	9	-	36
Primary metal industries	33	33,625	18,972	2,991	2,250	212	91	9,109
Blot furnace and basic steel products	331	10,784	5,817	701	505	31	22	3,707
Blot furnaces and steel mills	3312	7,119	3,383	278	253	15	19	3,174
Steel wire and related products	3315	989	690	138	109	5	-	46
Cold finishing of steel shapes	3316	901	544	83	54	-	-	218
Steel pipe and tubes	3317	1,847	1,092	193	89	9	-	261
Iron and steel foundries	332	8,293	4,810	921	614	52	29	1,866
Gray and ductile iron foundries	3321	5,472	3,236	663	332	45	26	1,150
Malleable iron foundries	3322	446	277	26	22	-	-	121
Steel investment foundries	3324	601	362	22	122	-	-	91
Steel foundries, n.e.c.	3325	1,773	934	189	139	-	-	505
Primary nonferrous metals	333	1,412	918	90	112	-	6	282
Primary copper	3331	181	53	20	75	-	-	33
Primary aluminum	3334	845	618	36	29	-	-	155
Primary nonferrous metals, n.e.c.	3339	367	248	34	8	-	-	94
Secondary nonferrous metals	334	1,085	478	254	82	15	-	250
Nonferrous rolling and drawing	335	5,551	2,980	517	390	68	9	1,586
Copper rolling and drawing	3351	696	592	82	71	8	-	146
Aluminum sheet, plate, and foil	3353	439	348	21	41	8	-	20
Aluminum extruded products	3354	1,088	562	78	82	-	-	362
Nonferrous rolling and drawing, n.e.c.	3356	468	281	50	22	10	-	105
Nonferrous wiredrawing and insulating	3357	2,478	1,113	230	154	36	7	939
Nonferrous foundries (castings)	336	5,228	3,141	407	443	21	17	1,198
Aluminum die-castings	3363	2,278	1,467	107	99	-	12	590
Nonferrous die-casting except aluminum	3364	641	420	83	81	-	-	52
Aluminum foundries	3365	1,665	816	194	194	-	-	456
Copper foundries	3366	423	280	15	51	-	-	72
Nonferrous foundries, n.e.c.	3369	221	158	8	19	8	-	28
Miscellaneous primary metal products	339	1,273	828	102	104	19	-	218
Metal heat treating	3398	646	547	58	74	-	-	161
Primary metal products, n.e.c.	3399	427	280	44	30	14	-	57
Fabricated metal products	34	52,144	28,446	4,471	5,409	508	200	10,109
Metal cans and shipping containers	341	1,854	1,196	136	122	12	-	387
Metal cans	3411	1,261	912	90	75	10	-	174
Metal barrels, drums, and pails	3412	593	285	46	46	-	-	213
Cutlery, handtools, and hardware	342	4,190	2,695	324	303	26	7	834
Cutlery	3421	291	172	20	30	-	-	70
Hand and edge tools, n.e.c.	3423	1,259	893	88	76	12	-	190
Saw blades and hand saws	3425	181	110	-	5	-	-	58
Hardware, n.e.c.	3429	2,459	1,520	213	192	15	-	516
Plumbing and heating, except electric	343	1,787	979	130	198	32	6	442
Metal sanitary ware	3431	532	392	37	33	-	-	255
Plumbing fixture fittings and trim	3432	589	325	46	120	18	-	60
Heating equipment, except electric	3433	666	462	47	45	6	-	127
Fabricated structural metal products	344	20,928	14,150	1,481	2,088	138	105	2,985
Fabricated structural metal	3441	4,714	3,190	369	387	26	17	715
Metal doors, sash, and trim	3442	3,051	1,897	306	506	17	18	507
Fabricated plate work (boiler shops)	3443	5,790	4,089	277	407	26	39	952
Sheet metalwork	3444	4,542	3,242	274	485	56	18	487
Architectural metal work	3446	1,288	803	82	130	5	-	165
Prefabricated metal buildings	3448	953	664	111	103	-	-	89
Miscellaneous metal work	3449	587	364	62	59	5	5	91
Screw machine products, bolts, etc.	345	3,368	2,312	180	294	60	-	517
Screw machine products	3451	1,819	1,304	79	182	25	-	250
Bolts, nuts, rivets, and washers	3452	1,547	1,008	101	132	35	-	267
Metal forgings and stampings	346	9,985	6,178	699	603	89	31	2,381
Iron and steel forgings	3462	1,644	1,184	119	101	10	13	217
Nonferrous forgings	3463	321	209	40	47	-	-	19
Automotive stampings	3465	4,455	2,460	294	70	-	-	1,618
Crowns and closures	3466	198	165	17	5	6	-	-
Metal stampings, n.e.c.	3469	3,347	2,158	229	380	61	8	512
Metal services, n.e.c.	347	5,942	3,429	703	872	58	-	881
Plating and polishing	3471	3,456	2,058	333	565	34	-	465
Metal coating and allied services	3479	2,486	1,371	370	306	24	-	418

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Ordnance and accessories, n.e.c.	348	1,052	489	38	21	8	-	494
Small arms ammunition	3482	148	138	-	-	-	-	7
Ammunition, except for small arms, n.e.c.	3483	508	170	24	-	-	-	308
Small arms	3484	318	153	12	13	-	-	135
Ordnance and accessories, n.e.c.	3489	82	30	-	-	-	-	48
Miscellaneous fabricated metal products	349	10,081	7,019	778	909	87	45	1,223
Industrial valves	3491	888	562	55	101	19	20	127
Fluid power valves and hose fittings	3492	813	623	33	47	10	-	98
Steel springs, except wire	3493	288	222	23	24	-	-	19
Valves and pipe fittings, n.e.c.	3494	1,108	744	89	128	-	9	132
Wire springs	3495	578	427	56	33	13	-	47
Miscellaneous fabricated wire products	3496	2,578	1,720	251	261	18	8	321
Metal foil and leaf	3497	191	48	6	12	-	-	122
Fabricated pipe and fittings	3498	1,144	862	46	95	-	-	135
Fabricated metal products, n.e.c.	3499	2,479	1,811	218	208	20	-	223
Industrial machinery and equipment	35	55,342	38,209	2,775	3,487	689	246	9,936
Engines and turbines	351	2,049	1,005	82	38	-	8	910
Turbines and turbine generator sets	3511	858	328	15	-	-	-	493
Internal combustion engines, n.e.c.	3519	1,191	677	54	18	7	8	416
Farm and garden machinery	352	4,180	2,564	180	214	22	-	1,174
Farm machinery and equipment	3523	3,040	2,046	87	202	18	-	704
Lawn and garden equipment	3524	1,121	518	114	12	-	-	470
Construction and related machinery	353	8,795	5,897	366	542	44	112	1,835
Construction machinery	3531	2,897	1,679	128	86	10	32	961
Mining machinery	3532	794	716	19	9	-	8	39
Oil and gas field machinery	3533	1,432	860	63	225	12	48	224
Elevators and moving stairways	3534	397	238	18	53	-	-	85
Conveyors and conveying equipment	3535	1,486	1,046	59	94	8	20	741
Hoists, cranes, and monorails	3536	327	157	9	20	-	-	139
Industrial trucks and tractors	3537	1,482	1,200	73	53	7	-	146
Metalworking machinery	354	8,593	6,487	383	393	105	19	1,206
Machine tools, metal cutting types	3541	927	742	15	50	14	-	101
Machine tools, metal forming types	3542	624	415	9	14	-	-	181
Industrial patterns	3543	263	202	6	7	-	-	47
Special dies, tools, jigs and fixtures	3544	3,956	3,237	156	179	48	7	329
Machine tool accessories	3545	1,118	820	42	65	26	-	159
Power-driven handtools	3546	678	304	74	49	7	-	244
Rolling mill machinery	3547	186	176	-	-	-	-	-
Welding apparatus	3548	632	464	59	13	-	-	92
Metalworking machinery, n.e.c.	3549	210	129	18	11	-	-	52
Special industry machinery	355	4,808	3,725	252	436	36	7	351
Textile machinery	3552	451	305	62	17	17	-	50
Woodworking machinery	3553	380	293	26	-	-	-	59
Paper industries machinery	3554	602	552	18	6	-	-	21
Printing trades machinery	3555	515	407	34	31	12	-	31
Food products machinery	3556	977	778	32	117	-	6	46
Special industry machinery, n.e.c.	3559	1,883	1,393	81	264	-	-	144
General industrial machinery	356	7,661	5,346	317	509	91	27	1,311
Pumps and pumping equipment	3561	854	546	29	118	20	-	140
Ball and roller bearings	3562	1,109	878	85	25	13	-	308
Air and gas compressors	3563	645	447	16	19	-	8	151
Blowers and fans	3564	1,301	907	107	88	15	6	177
Packaging machinery	3565	420	283	14	38	-	8	78
Speed changers, drives, and gears	3566	550	383	11	26	-	-	128
Industrial furnaces and ovens	3567	572	456	28	23	10	-	56
Power transmission equipment, n.e.c.	3568	720	566	23	39	-	-	91
General industrial machinery, n.e.c.	3569	1,490	1,083	65	132	26	-	182
Computer and office equipment	357	3,003	1,546	102	176	165	12	1,002
Electronic computers	3571	1,353	699	29	78	93	-	451
Computer storage devices	3572	370	157	11	20	48	-	133
Computer peripheral equipment, n.e.c.	3577	564	359	25	55	19	-	101
Office machines, n.e.c.	3579	519	281	18	21	-	-	192
Refrigeration and service machinery	358	6,166	3,856	573	460	96	28	1,153
Automatic vending machines	3581	318	257	18	14	-	-	29
Commercial laundry equipment	3582	315	242	43	14	7	-	8
Refrigeration and heating equipment	3585	4,109	2,317	392	311	76	14	1,000
Measuring and dispensing pumps	3586	209	157	30	10	5	7	-
Service industry machinery, n.e.c.	3589	1,215	884	89	111	9	6	118
Industrial machinery, n.e.c.	359	10,101	7,783	461	719	123	28	993
Carburetors, pistons, rings, valves	3592	742	533	70	41	8	-	90

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Fluid power cylinders and actuators	3593	701	808	29	15	-	-	44
Fluid power pumps and motors	3594	843	858	51	20	14	9	90
Scales and balances, except laboratory	3596	207	155	23	19	8	-	-
Industrial machinery, n.e.c.	3599	7,615	5,530	287	623	90	17	787
Electronic and other electric equipment	36	32,525	19,580	2,809	3,306	950	127	6,242
Electric distribution equipment	361	2,100	1,343	227	142	37	27	324
Transformers, except electronic	3612	1,182	728	151	57	17	7	202
Switchgear and switchboard apparatus	3613	908	615	78	85	20	20	122
Electrical industrial apparatus	362	3,738	2,699	308	186	32	22	512
Motors and generators	3621	2,278	1,698	188	72	15	12	294
Carbon and graphite products	3624	228	149	26	-	-	-	48
Relays and industrial controls	3625	1,088	725	88	92	10	-	152
Electrical industrial apparatus, n.e.c.	3629	187	128	8	-	8	10	18
Household appliances	363	4,135	2,654	281	231	9	-	959
Household cooking equipment	3631	479	363	33	-	-	-	49
Household refrigerators and freezers	3632	834	496	18	10	-	-	302
Household laundry equipment	3633	498	395	14	7	-	-	82
Electric housewares and fans	3634	768	464	134	124	-	-	43
Household vacuum cleaners	3635	408	240	24	48	-	-	96
Household appliances, n.e.c.	3639	1,148	606	57	38	-	-	387
Electric lighting and wiring equipment	364	4,642	2,658	483	686	77	12	727
Electric lamps	3641	454	249	51	31	-	-	123
Current-carrying wiring devices	3643	1,572	984	91	182	41	7	266
Noncurrent-carrying wiring devices	3644	635	404	60	87	6	-	78
Residential lighting fixtures	3645	612	251	87	201	11	-	62
Commercial lighting fixtures	3646	627	322	118	102	7	-	77
Vehicular lighting equipment	3647	415	196	41	45	10	-	119
Lighting equipment, n.e.c.	3648	329	254	35	37	-	-	-
Household audio and video equipment	365	1,558	836	221	113	15	23	348
Household audio and video equipment	3651	1,086	582	133	74	9	23	265
Prerecorded records and tapes	3652	470	254	88	38	6	-	84
Communications equipment	366	2,915	1,339	272	162	119	-	1,022
Telephone and telegraph apparatus	3661	1,087	386	155	61	84	-	414
Radio and tv communications equipment	3663	1,442	725	71	70	32	-	544
Communications equipment, n.e.c.	3669	386	228	42	31	22	-	63
Electronic components and accessories	367	9,435	5,075	664	1,458	548	36	1,653
Electron tubes	3671	873	455	238	71	13	-	103
Printed circuit boards	3672	1,848	977	96	308	168	-	298
Semiconductors and related devices	3674	2,444	1,078	156	373	158	-	678
Electronic capacitors	3675	282	152	11	42	14	-	63
Electronic resistors	3676	194	147	9	11	-	-	28
Electronic coils and transformers	3677	505	401	6	19	17	-	62
Electronic connectors	3678	402	210	9	105	26	-	48
Electronic components, n.e.c.	3679	2,868	1,656	140	537	152	30	374
Miscellaneous electrical equipment and supplies	369	3,502	1,965	363	349	113	6	697
Storage batteries	3691	643	351	94	71	11	-	113
Primary batteries, dry and wet	3692	304	187	25	19	7	-	66
Engine electrical equipment	3694	1,625	900	204	163	42	-	313
Magnetic and optical recording media	3695	284	110	11	54	45	-	62
Electrical equipment and supplies, n.e.c.	3699	647	438	17	42	8	-	143
Transportation equipment	37	67,081	31,232	5,057	2,289	418	180	27,905
Motor vehicles and equipment	371	38,291	16,909	2,817	1,189	157	99	17,120
Motor vehicles and car bodies	3711	15,721	4,254	1,255	206	56	57	9,914
Truck and bus bodies	3713	2,044	1,334	168	115	11	43	373
Motor vehicle parts and accessories	3714	17,330	9,346	1,230	743	86	15	5,911
Truck trailers	3715	2,356	1,356	150	110	-	-	732
Motor homes	3716	638	618	14	16	-	-	191
Aircraft and parts	372	12,642	4,258	446	517	92	56	7,272
Aircraft	3721	7,074	1,614	170	98	-	47	5,111
Aircraft engines and engine parts	3724	2,129	768	51	148	10	-	1,151
Aircraft parts and equipment, n.e.c.	3728	3,440	1,876	225	271	50	-	1,010
Ship and boat building and repairing	373	10,459	6,867	1,559	324	131	-	1,788
Ship building and repairing	3731	8,165	5,081	1,456	177	125	-	1,323
Boat building and repairing	3732	2,293	1,586	103	147	6	6	448
Railroad equipment	374	1,449	983	64	62	-	10	325
Motorcycles, bicycles, and parts	375	1,126	602	61	14	-	-	450
Guided missiles and space vehicles	3761	985	266	21	73	21	-	601
Space vehicle equipment, n.e.c.	3769	186	141	23	8	-	-	12
Miscellaneous transportation equipment	379	1,737	1,321	58	97	7	-	251

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Travel trailers and campers	3792	883	748	30	45	-	-	54
Transportation equipment, n.e.c.	3799	704	478	22	50	-	-	151
Instruments and related products	38	12,778	6,914	873	1,091	514	26	3,358
Search and navigation equipment	381	2,181	900	102	148	89	12	912
Measuring and controlling devices	382	4,370	2,805	233	302	158	-	871
Laboratory apparatus and furniture	3821	305	189	25	38	8	-	37
Environmental controls	3822	890	631	43	25	21	-	170
Process control instruments	3823	754	485	34	49	28	-	149
Fluid meters and counting devices	3824	252	212	12	23	-	-	-
Instruments to measure electricity	3825	202	471	20	28	80	-	304
Analytical instruments	3827	443	252	23	58	19	-	94
Optical instruments and lenses	3827	423	277	53	41	-	-	45
Measuring and controlling devices, n.e.c.	3829	417	289	24	39	14	-	70
Medical instruments and supplies	384	4,088	2,484	348	489	183	9	538
Surgical and medical instruments	3841	1,522	838	157	173	117	-	237
Surgical appliances and supplies	3842	1,815	1,185	131	252	45	9	212
Dental equipment and supplies	3843	288	201	29	17	-	-	17
X-ray apparatus and tubes	3844	104	57	-	17	7	-	20
Electromedical equipment	3845	381	233	27	50	20	-	52
Ophthalmic goods	385	481	258	82	38	54	-	52
Miscellaneous manufacturing industries	39	10,543	6,598	753	1,185	178	20	1,809
Jewelry, silverware, and plated ware	391	985	684	24	149	15	-	113
Jewelry, precious metal	3911	629	408	19	110	15	-	78
Silverware and plated ware	3914	225	174	-	14	-	-	35
Musical instruments	393	348	231	35	38	17	-	23
Toys and sporting goods	394	3,250	1,837	258	289	72	6	790
Games, toys, and children's vehicles	3944	1,221	728	108	108	42	-	234
Sporting and athletic goods, n.e.c.	3949	1,993	1,089	150	171	30	-	561
Pens, pencils, office, and art supplies	395	751	482	95	89	23	-	82
Pens and mechanical pencils	3951	124	98	15	11	-	-	-
Lead pencils and art goods	3952	258	179	18	24	11	-	26
Marking devices	3953	189	93	28	28	-	-	18
Carbon paper and inked ribbons	3955	202	113	35	27	9	-	18
Costume jewelry and notions	396	639	395	32	135	-	-	72
Costume jewelry	3961	324	245	5	70	-	-	-
Fasteners, buttons, needles, and pins	3965	315	150	27	65	-	-	72
Miscellaneous manufactures	399	4,572	2,989	312	485	48	13	748
Brushes and brushes	3991	546	397	48	39	6	-	55
Signs and advertising specialties	3993	1,889	1,301	121	215	9	5	239
Burial caskets	3995	294	244	7	-	-	-	42
Hard surface floor coverings, n.e.c.	3996	154	18	-	-	-	-	127
Manufacturing industries, n.e.c.	3999	1,689	1,009	134	275	32	-	285
Non-durable goods		230,931	130,869	25,448	25,235	3,455	781	45,145
Food and kindred products	20	80,203	40,394	9,933	11,222	1,410	331	16,912
Meat products	201	22,325	8,782	3,578	3,384	410	142	5,051
Meat packing plants	2011	9,250	3,679	852	1,880	225	37	2,587
Sausages and other prepared meats	2013	5,488	2,644	745	768	84	23	1,234
Poultry slaughtering and processing	2015	7,578	3,438	1,879	758	102	81	1,220
Dairy products	202	9,244	6,051	758	491	59	13	1,872
Creamery butter	2021	148	99	8	10	-	-	33
Cheese, natural and processed	2022	1,853	1,428	24	107	12	-	280
Dry, condensed, evaporated products	2023	817	844	44	38	-	-	92
Ice cream and frozen desserts	2024	1,355	728	90	59	7	-	473
Fluid milk	2028	5,071	3,153	594	279	40	10	995
Preserved fruits and vegetables	203	9,554	4,445	790	2,581	187	84	1,483
Canned specialties	2032	524	321	42	150	-	-	9
Canned fruits and vegetables	2033	3,478	1,732	220	917	45	22	539
Dehydrated fruits, vegetables, soups	2034	1,038	320	14	827	-	13	58
Pickles, sauces, and salad dressings	2035	803	374	198	114	13	11	93
Frozen fruits and vegetables	2037	2,031	950	125	595	88	18	278
Frozen specialties, n.e.c.	2038	1,888	753	182	178	55	-	509
Grain mill products	204	5,438	3,103	479	418	19	14	1,404
Flour and other grain mill products	2041	781	539	59	38	-	-	143
Cereal breakfast foods	2043	867	328	82	41	9	-	248
Rice milling	2044	245	117	30	86	-	-	32
Prepared flour mixes and doughs	2045	934	280	73	84	-	12	502
Wet corn milling	2046	249	139	15	7	-	-	87
Dog and cat food	2047	738	529	78	73	-	-	58

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Prepared feeds, n.e.c.	2048	1,804	1,170	164	132	-	-	333
Bakery products	205	8,100	4,582	1,135	888	192	13	2,280
Bread, cake, and related products	2051	6,659	3,297	837	608	170	13	1,734
Cookies and crackers	2052	2,024	989	285	239	19	-	513
Frozen bakery products, except bread	2053	417	307	33	41	-	-	33
Sugar and confectionery products	206	3,772	1,721	555	746	117	10	624
Raw cane sugar	2061	680	72	246	254	65	-	32
Cane sugar refining	2062	260	113	56	29	8	-	52
Beet sugar	2063	569	362	15	63	-	-	125
Candy and other confectionery products	2064	1,032	918	161	293	29	-	186
Chocolate and cocoa products	2066	353	133	34	47	-	-	139
Chewing gum	2067	115	54	17	19	8	-	17
Salted and roasted nuts and seeds	2068	193	89	28	31	5	-	60
Fats and oils	207	1,379	732	293	166	25	8	156
Cottonseed oil mills	2074	240	53	117	57	-	-	12
Soybean oil mills	2075	262	216	44	-	12	-	-
Vegetable oil mills, n.e.c.	2076	53	35	-	18	-	-	-
Animal and marine fats and oils	2077	494	236	65	48	5	-	140
Edible fats and oils, n.e.c.	2079	310	191	68	38	7	-	-
Beverages	208	10,953	6,163	1,217	1,246	124	14	2,189
Malt beverages	2082	1,327	833	157	59	9	-	270
Malt	2083	97	87	10	-	-	-	-
Wines, brandy, and brandy spirits	2084	791	332	-	280	13	-	164
Distilled and blended liquors	2085	247	188	32	-	-	-	24
Bottled and canned soft drinks	2086	7,864	4,486	914	890	72	12	1,710
Flavoring extracts and syrups, n.e.c.	2087	606	238	102	215	30	-	22
Miscellaneous food and kindred products	209	8,439	3,822	1,129	1,301	279	55	1,853
Canned and cured fish and seafoods	2091	501	284	7	78	36	7	92
Fresh or frozen prepared fish	2092	2,744	995	578	295	128	37	711
Roasted coffee	2095	340	221	41	28	-	-	49
Potato chips and similar snacks	2096	1,789	880	272	120	42	-	470
Manufactured ice	2097	310	143	34	74	-	-	56
Macaroni and spaghetti	2098	467	273	20	55	45	6	69
Food preparations, n.e.c.	2099	2,288	1,026	178	653	25	-	405
Tobacco products	21	722	272	286	23	-	-	137
Cigarettes	211	240	76	48	-	-	-	116
Cigars	212	57	42	10	-	-	-	-
Chewing and smoking tobacco	213	74	42	28	-	-	-	-
Tobacco stemming and redrying	214	352	113	200	-	-	-	20
Textile mill products	22	13,768	9,108	1,486	909	182	63	2,020
Broadwoven fabric mills, cotton	221	513	336	105	18	6	-	44
Broadwoven fabric mills, manmade	222	957	659	114	74	7	-	104
Broadwoven fabric mills, wool	223	352	262	25	-	19	-	21
Narrow fabric mills	224	665	398	80	85	7	-	92
Knitting mills	225	5,501	3,586	555	265	23	50	1,022
Women's hosiery, except socks	2251	453	245	87	24	-	10	83
Hosiery, n.e.c.	2252	1,045	700	127	9	-	-	207
Knit outerwear mills	2253	989	641	74	92	11	19	152
Knit underwear mills	2254	1,239	815	138	-	-	-	280
Wet knit fabric mills	2257	876	568	60	72	6	22	150
Lace and warp knit fabric mills	2258	652	587	65	50	-	-	151
Textile finishing, except wool	226	1,916	1,066	245	238	66	-	297
Finishing plants, cotton	2261	820	418	150	72	34	-	146
Finishing plants, manmade	2262	676	404	61	102	17	-	51
Finishing plants, n.e.c.	2269	420	247	35	64	16	-	58
Carpets and rugs	227	959	776	40	58	10	-	69
Yarn and thread mills	228	1,056	782	120	22	8	-	123
Yarn spinning mills	2281	612	443	93	14	8	-	51
Throwing and winding mills	2282	323	248	22	7	-	-	48
Thread mills	2284	123	90	5	-	-	-	20
Miscellaneous textile goods	229	1,846	1,219	201	142	36	-	240
Coated fabrics, not rubberized	2295	447	261	38	68	8	-	72
Tire cord and fabrics	2296	199	149	18	-	17	-	13
Nonwoven fabrics	2297	224	143	23	6	-	-	50
Cordage and twine	2298	298	186	36	8	-	-	68
Textile goods, n.e.c.	2299	678	480	86	58	9	-	45
Apparel and other textile products	23	24,086	13,249	3,351	3,400	407	92	3,588
Men's and boys' suits and coats	231	1,032	590	87	70	26	-	279
Men's and boys' furnishings	232	9,122	5,125	1,419	1,294	78	34	1,173
Men's and boys' shirts	2321	1,677	1,007	418	32	17	7	199

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Men's and boys' underwear and nightwear	2322	1,174	642	302	107	-	-	118
Men's and boys' trousers and slacks	2325	3,007	1,543	420	574	25	27	417
Men's and boys' work clothing	2326	1,830	872	171	503	9	-	276
Men's and boys' clothing, n.e.c.	2329	1,359	1,052	99	22	21	-	163
Women's and misses' outerwear	233	4,344	2,144	545	654	103	-	899
Women's and misses' blouses and shirts	2331	431	286	72	23	-	-	50
Women's, junior's, and misses' dresses	2335	463	178	51	86	22	-	146
Women's and misses' suits and coats	2337	771	349	35	74	9	-	305
Women's and misses' outerwear, n.e.c.	2339	2,678	1,331	367	490	72	-	399
Women's and children's undergarments	234	1,147	686	175	122	-	-	152
Bras, girdles, and allied garments	2342	283	175	32	71	-	-	5
Hats, caps, and millinery	235	854	267	32	84	48	-	202
Girls' and children's outerwear	236	1,202	747	225	124	11	-	94
Girls' and children's dresses, blouses	2361	386	211	66	46	8	-	37
Girls' and children's outerwear, n.e.c.	2369	804	536	129	79	-	-	57
Miscellaneous apparel and accessories	238	1,039	557	159	133	42	-	118
Waterproof outerwear	2385	153	87	12	22	14	-	8
Miscellaneous fabricated textile products	239	5,554	3,109	711	918	96	52	670
Curtains and draperies	2391	809	235	102	179	-	-	86
Housefurnishings, n.e.c.	2392	1,444	811	323	183	32	-	94
Textile bags	2393	316	139	52	58	18	-	49
Canvas and related products	2394	745	513	86	74	12	19	45
Printing and stitching	2395	316	185	14	99	-	-	16
Automotive and apparel trimmings	2396	1,232	717	46	215	-	-	246
Fabricated textile products, n.e.c.	2399	762	444	61	76	20	31	130
Paper and allied products	26	20,155	12,861	1,877	1,693	222	55	3,447
Pulp mills	261	343	215	34	18	8	5	56
Paper mills	262	3,488	2,111	225	54	8	20	870
Paperboard mills	263	1,289	1,096	152	39	5	6	150
Paperboard containers and boxes	265	6,684	4,260	664	822	72	11	804
Setup paperboard boxes	2652	306	176	15	26	-	-	84
Corrugated and solid fiber boxes	2653	3,877	2,419	457	529	40	-	430
Fiber cans, drums and similar products	2655	427	310	20	66	6	-	27
Sanitary food containers	2656	354	196	23	45	-	-	66
Folding paperboard boxes	2657	1,719	1,189	170	157	20	8	176
Miscellaneous converted paper products	267	8,351	5,104	782	759	128	13	1,565
Paper coated and laminated, packaging	2671	716	514	78	26	6	-	87
Paper coated and laminated, n.e.c.	2672	1,116	694	21	79	-	-	315
Bags: plastics, laminated, and coated	2673	1,212	673	70	262	48	6	154
Bags: uncoated paper and multwall	2674	651	297	74	57	16	-	207
Die-cut paper and board	2675	749	347	61	85	16	-	241
Sanitary paper products	2676	894	707	103	54	12	-	17
Envelopes	2677	810	572	99	66	14	-	60
Stationery products	2678	330	200	46	14	-	-	65
Converted paper products, n.e.c.	2679	1,874	1,101	230	115	-	-	418
Printing and publishing	27	31,889	18,234	2,583	2,213	509	68	8,082
Newspapers	271	10,123	4,522	1,017	334	110	26	4,115
Periodicals	272	1,571	910	169	27	-	-	458
Books	273	2,187	1,364	149	51	24	-	549
Book publishing	2731	980	-	-	-	15	-	-
Book printing	2732	1,187	781	66	16	9	-	314
Miscellaneous publishing	274	1,014	621	60	39	146	-	106
Commercial printing	275	12,878	8,314	637	1,314	197	20	2,222
Commercial printing, lithographic	2752	8,318	5,467	478	987	60	-	1,319
Commercial printing, gravure	2754	671	438	78	38	14	-	104
Commercial printing, n.e.c.	2759	3,889	2,407	286	290	21	15	799
Manifold business forms	276	1,290	999	133	101	-	-	44
Greeting cards	277	443	206	-	-	-	-	233
Blankbooks and bookbinding	278	1,817	966	134	325	44	-	309
Blankbooks and looseleaf binders	2782	799	472	50	110	23	-	113
Bookbinding and related work	2789	1,047	520	84	215	21	-	196
Printing trade services	279	416	303	46	19	-	-	47
Platemaking services	2796	264	221	-	-	-	-	-
Chemicals and allied products	28	16,946	9,244	2,112	1,819	215	27	3,666
Industrial inorganic chemicals	281	1,759	962	189	135	13	-	440
Alkalies and chlorine	2812	166	122	-	11	-	-	10
Inorganic pigments	2816	334	230	48	20	-	-	35
Industrial organic chemicals, n.e.c.	2819	1,070	508	114	73	9	-	365
Plastics materials and synthetics	282	1,967	1,291	205	114	-	-	250
Plastic materials and mass	2821	1,137	772	138	105	-	-	122

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Synthetic rubber	2822	252	61	34	8	-	-	29
Organic fibers, noncellulosic	2824	271	170	14	-	-	-	85
Drugs	283	3,620	1,570	380	362	136	-	1,180
Medicinals and botanicals	2833	308	110	37	24	-	-	136
Pharmaceutical preparations	2834	2,881	1,180	309	308	132	-	952
Diagnostic substances	2835	184	118	21	18	-	-	28
Biological products except diagnostic	2836	247	162	23	16	-	-	46
Soap, cleaners, and toilet goods	284	3,534	1,502	535	544	52	14	887
Soap and other detergents	2841	1,152	448	145	104	18	8	428
Polishes and sanitation goods	2842	888	307	98	111	-	-	186
Surface active agents	2843	117	81	22	13	-	-	-
Toilet preparations	2844	1,578	665	272	318	27	-	293
Paints and allied products	285	1,537	1,008	114	113	-	-	294
Industrial organic chemicals	286	1,480	862	248	73	12	-	243
Cyclic oxides and intermediates	2865	458	290	80	21	12	-	53
Industrial organic chemicals, n.e.c.	2869	969	564	163	50	-	-	180
Agricultural chemicals	287	1,081	677	123	81	6	-	174
Nitrogenous fertilizers	2873	220	147	18	11	-	-	45
Phosphatic fertilizers	2874	107	82	-	-	-	-	16
Fertilizers, mixing only	2875	406	265	30	44	-	-	63
Agricultural chemicals, n.e.c.	2879	329	183	68	27	-	-	49
Miscellaneous chemical products	288	2,109	1,329	308	197	32	-	240
Adhesives and sealants	2891	571	345	120	35	18	-	54
Explosives	2892	185	114	8	18	-	-	42
Printing ink	2893	489	324	88	39	-	-	26
Chemical preparations, n.e.c.	2899	837	527	90	105	-	-	110
Petroleum and coal products	29	2,400	1,356	227	152	9	21	838
Petroleum refining	291	1,141	538	90	48	7	9	450
Asphalt paving and roofing materials	295	804	474	74	82	-	-	171
Asphalt paving mixtures and blocks	2951	412	250	31	48	-	-	85
Asphalt felts and coatings	2952	380	225	42	36	-	-	86
Miscellaneous petroleum and coal products	299	458	344	63	21	-	12	14
Lubricating oils and greases	2992	358	264	48	18	-	11	14
Rubber and miscellaneous plastics products	30	36,796	23,338	3,343	3,497	426	92	8,101
Tires and inner tubes	301	2,312	1,354	173	11	13	19	741
Rubber and plastics footwear	302	382	240	20	97	-	-	24
Hose and belting and gaskets and packing	305	2,391	1,634	190	175	36	-	354
Rubber and plastics hose and belting	3032	1,280	899	96	75	22	-	187
Gaskets, packing and sealing devices	3053	1,111	735	94	100	14	-	166
Fabricated rubber products, n.e.c.	306	4,501	2,850	384	451	58	11	749
Mechanical rubber goods	3061	2,428	1,546	166	150	34	-	528
Fabricated rubber products, n.e.c.	3069	2,072	1,304	219	301	22	6	221
Miscellaneous plastics products, n.e.c.	308	27,210	17,281	2,574	2,783	320	60	4,233
Unsupported plastic film and sheet	3081	1,849	1,079	148	218	17	8	362
Unsupported plastic profile shapes	3082	1,008	747	54	103	12	-	92
Laminated plastic plate and sheet	3083	868	603	95	112	12	-	47
Plastic pipe	3084	840	550	73	67	8	7	136
Plastic bottles	3085	1,210	864	118	123	18	-	266
Plastic foam products	3086	1,710	1,021	210	156	29	-	291
Custom compound purchased resins	3087	901	639	84	52	-	-	100
Plastics plumbing fixtures	3088	804	364	53	40	-	-	157
Plastics products, n.e.c.	3089	18,219	11,584	1,740	1,892	225	36	2,742
Leather and leather products	31	4,188	2,813	245	507	35	27	534
Leather tanning and finishing	311	954	590	103	188	15	18	83
Footwear cut stock	313	222	179	-	-	-	-	38
Footwear, except rubber	314	2,031	1,529	68	115	10	-	308
House slippers	3142	131	78	-	18	-	-	31
Men's footwear, except athletic	3143	1,048	742	44	43	-	-	214
Women's footwear, except athletic	3144	802	515	15	38	-	-	30
Footwear, except rubber, n.e.c.	3149	253	194	8	18	-	-	33
Leather gloves and mittens	315	100	95	-	-	-	-	-
Luggage	318	273	102	26	40	-	-	99
Handbags and personal leather goods	317	281	135	30	88	5	-	12
Personal leather goods, n.e.c.	3172	503	128	14	50	5	-	5
Leather goods, n.e.c.	319	333	183	18	113	-	-	13
Transportation and public utilities ⁵		232,968	98,211	17,868	10,873	2,033	573	103,441
Railroad transportation ⁶	40	9,828	-	-	-	-	-	9,828
Local and interurban passenger transit	41	14,489	8,111	2,007	808	197	80	3,287

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Local and suburban transportation	411	9,049	5,198	1,002	390	138	29	2,294
Taxicabs	412	724	446	54	31	14	12	167
Inter-city and rural bus transportation	413	1,048	507	337	128	15	9	52
Bus charter service	414	620	378	83	68	5	-	87
School buses	415	2,987	1,574	507	188	22	9	687
Trucking and warehousing	42	109,057	52,190	8,732	5,145	626	209	44,155
Trucking and courier services, except air	421	102,905	48,537	5,980	4,308	571	202	43,329
Public warehousing and storage	422	5,923	3,582	782	532	54	8	704
Water transportation	44	7,925	2,871	735	359	271	15	3,674
Water transportation of passengers	448	152	90	-	-	13	-	42
Water transportation services	449	6,018	1,921	526	280	165	15	3,128
Transportation by air	45	44,910	15,138	4,788	1,786	611	133	22,454
Air transportation, scheduled	451	39,521	12,363	4,044	1,173	425	104	21,412
Air transportation, nonscheduled	452	586	333	50	98	-	-	99
Airports, flying fields, and services	458	4,804	2,442	694	515	181	30	943
Pipelines, except natural gas	46	263	190	14	26	-	-	28
Transportation services	47	5,693	2,753	457	433	115	32	1,902
Passenger transportation arrangement	472	637	345	20	-	-	-	230
Freight transportation arrangement	473	3,252	1,583	297	287	61	7	1,007
Miscellaneous transportation services	478	1,694	774	137	126	20	25	612
Communications	48	19,685	6,452	1,228	589	113	94	11,209
Telephone communications	481	13,010	2,382	267	122	-	83	10,146
Radio and television broadcasting	483	1,339	826	160	154	-	-	163
Cable and other pay television services	484	5,163	3,145	783	297	66	11	860
Electric, gas, and sanitary services	49	21,071	10,507	1,905	1,727	100	25	6,806
Electric services	491	5,660	3,298	221	98	41	-	1,998
Gas production and distribution	492	3,722	1,789	362	195	-	-	1,372
Combination utility services	493	2,784	853	195	117	-	-	1,611
Water supply	494	917	554	82	58	-	-	238
Sanitary services	495	7,878	3,956	1,064	1,231	45	12	1,567
Irrigation systems	497	70	35	-	28	-	-	5
Wholesale and retail trade		569,524	327,214	41,751	45,051	6,878	1,767	144,862
Wholesale trade		160,934	102,585	13,497	16,033	1,981	554	26,274
Wholesale trade—durable goods	50	74,792	51,008	5,159	7,308	803	360	10,157
Motor vehicles, parts, and supplies	501	13,506	9,402	865	962	181	50	2,046
Furniture and home furnishings	502	2,978	1,772	408	414	74	-	308
Lumber and construction materials	503	7,882	5,368	418	797	54	75	969
Professional and commercial equipment	504	8,496	5,676	497	823	119	57	1,325
Metals and minerals, except petroleum	505	5,654	3,734	517	480	51	17	855
Electrical goods	506	5,228	3,470	458	528	49	-	722
Hardware, plumbing and heating equipment	507	5,708	4,203	252	483	98	-	847
Machinery, equipment, and supplies	508	16,133	12,277	597	1,138	55	114	1,952
Miscellaneous durable goods	509	9,408	5,104	1,148	1,679	121	-	1,333
Wholesale trade—nondurable goods	51	86,142	51,587	8,338	8,727	1,178	195	16,117
Paper and paper products	511	5,568	3,399	486	559	41	-	1,072
Drugs, proprietaries, and sundries	512	4,423	2,638	536	358	62	-	626
Apparel, piece goods, and notions	513	2,549	1,286	312	448	184	-	340
Groceries and related products	514	45,988	26,102	4,326	4,945	593	141	9,860
Farm-product raw materials	515	2,749	2,191	141	150	-	-	244
Chemicals and allied products	516	2,448	1,367	436	236	-	-	375
Petroleum and petroleum products	517	3,412	2,478	261	200	51	-	424
Beer, wine, and distilled beverages	518	8,080	4,820	791	644	106	23	1,696
Miscellaneous nondurable goods	519	10,948	7,108	1,040	1,188	124	-	1,479
Retail trade		408,590	224,620	28,254	29,019	6,897	1,213	118,588
Building materials and garden supplies	52	27,257	17,078	1,420	1,545	141	133	6,940
Lumber and other building materials	521	20,791	12,459	1,208	1,180	84	94	5,785
Paint, glass, and wallpaper stores	523	1,133	620	17	-	-	-	486
Hardware stores	525	2,125	1,551	112	164	53	20	225
Retail nurseries and garden stores	526	2,132	1,535	86	173	-	-	343
Mobile home dealers	527	1,078	913	-	-	-	-	142
General merchandise stores	53	65,634	39,355	5,803	4,227	1,264	179	14,807
Department stores	531	57,291	35,268	5,356	3,722	883	136	11,924
Variety stores	533	4,050	1,679	323	166	192	-	1,666
Miscellaneous general merchandise stores	539	4,293	2,407	123	339	189	17	1,217
Food stores	54	89,557	37,200	4,302	3,590	1,008	125	43,333

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					Not reported
			Whites, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Grocery stores	541	64,768	34,497	4,024	3,104	931	125	42,067
Retail bakeries	546	1,846	1,207	-	-	-	-	423
Automotive dealers and service stations	55	48,803	33,986	2,089	4,038	616	313	7,782
New and used car dealers	551	22,186	16,972	1,071	1,656	376	51	2,040
Used car dealers	552	926	780	-	-	-	-	-
Auto and home supply stores	553	12,980	8,087	612	1,408	154	-	2,702
Gasoline service stations	554	10,827	6,724	362	872	87	-	2,734
Apparel and accessory stores	56	10,792	5,436	700	957	226	-	3,445
Women's clothing stores	562	2,779	1,311	229	303	-	-	894
Family clothing stores	565	3,818	2,119	291	343	80	-	987
Shoe stores	566	2,025	1,222	164	128	-	-	497
Furniture and home furnishings stores	57	15,632	9,553	1,299	977	269	58	3,476
Furniture and home furnishings stores	571	10,878	7,151	897	674	173	18	1,966
Household appliance stores	572	1,970	1,254	78	39	48	-	549
Radio, television, and computer stores	573	2,784	1,148	324	265	48	-	962
Eating and drinking places	58	117,845	60,797	10,608	11,534	2,507	270	32,128
Miscellaneous retail	59	33,070	21,235	2,033	2,151	867	108	6,676
Drug stores and proprietary stores	591	6,704	3,328	439	513	424	-	2,001
Miscellaneous shopping goods stores	594	8,556	4,857	312	671	383	-	2,332
Nonstore retailers	596	6,036	3,712	796	292	34	14	1,185
Fuel dealers	598	3,150	2,508	109	53	-	-	471
Retail stores, n.e.c.	599	6,686	5,744	-	309	-	-	426
Finance, insurance, and real estate		60,156	32,920	5,809	5,677	1,082	196	14,676
Depository institutions	60	14,828	8,462	1,678	766	319	-	3,576
Central reserve depositories	601	350	111	65	22	6	-	143
Commercial banks	602	10,160	5,481	1,299	297	203	-	2,880
Nondepository institutions	61	1,686	1,057	139	55	-	-	403
Business credit institutions	615	347	129	19	-	-	-	192
Mortgage bankers and brokers	616	871	667	84	-	-	-	72
Security and commodity brokers	62	1,390	389	138	213	8	-	641
Security brokers and dealers	621	805	204	80	24	-	-	494
Security and commodity exchanges	623	97	12	9	-	-	-	76
Insurance carriers	63	10,975	5,384	803	920	203	19	3,646
Life insurance	631	4,924	1,831	270	509	-	-	2,274
Medical service and health insurance	632	2,039	1,031	175	17	17	-	798
Fire, marine, and casualty insurance	633	3,440	2,202	350	179	147	16	546
Insurance agents, brokers, and service	64	2,520	1,473	332	235	-	-	468
Real estate	65	27,396	15,375	2,327	3,395	500	109	5,690
Real estate operators and lessors	651	13,962	8,323	1,008	1,737	113	45	2,736
Real estate agents and managers	653	10,720	5,330	1,048	1,369	378	80	2,537
Subdividers and developers	655	2,851	1,664	289	288	8	-	417
Holding and other investment offices	67	1,384	780	190	92	-	42	252
Holding offices	671	884	561	146	41	-	-	126
Services		535,386	282,616	64,602	43,376	11,355	2,312	131,126
Hotels and other lodging places	70	48,532	19,613	5,276	7,400	2,617	200	13,426
Hotels and motels	701	47,209	18,828	5,190	7,189	2,615	200	13,188
Personal services	72	15,026	8,785	1,826	1,746	278	34	2,559
Laundry, cleaning, and garment services	721	9,884	5,368	1,441	1,640	180	34	1,240
Photographic studios, portrait	722	1,030	-	-	-	-	-	-
Beauty shops	723	2,849	2,089	-	-	-	-	537
Funeral service and crematories	726	885	678	-	-	-	-	-
Business services	73	75,377	37,738	7,827	9,083	1,224	181	19,324
Advertising	731	1,288	802	211	-	-	-	146
Mailing, reproduction, stenographic	733	4,097	2,349	394	544	77	-	730
Services to buildings	734	20,858	8,508	2,379	4,565	268	-	4,908
Miscellaneous equipment rental and leasing	735	8,509	5,736	481	773	-	-	1,462
Personnel supply services	736	14,444	4,808	1,778	1,156	156	43	6,404
Computer and data processing services	737	4,467	2,353	324	379	262	-	1,146
Miscellaneous business services	738	21,392	12,670	2,238	1,570	396	99	4,518
Auto repair, services, and parking	75	23,504	14,918	1,842	2,696	247	38	3,785
Automotive rentals, no drivers	751	4,740	2,480	582	564	126	-	1,002
Automobile parking	752	1,084	380	125	209	17	-	354
Automotive repair shops	753	12,853	9,085	823	1,344	82	-	1,526
Automotive services, except repair	754	5,047	3,032	502	589	-	20	883
Miscellaneous repair services	76	10,582	7,927	520	743	70	46	1,276
Electrical repair shops	762	2,607	2,026	159	123	34	8	256

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and race or ethnic origin of worker, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Race or ethnic origin					
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Reupholstery and furniture repair	764	346	237	38	48	—	—	19
Miscellaneous repair shops	769	7,602	5,637	322	572	33	38	1,000
Motion pictures	78	2,670	1,039	102	208	94	—	1,217
Motion picture production and services	781	1,259	350	49	65	—	—	788
Motion picture theaters	783	1,021	442	44	115	81	—	333
Amusement and recreation services	79	25,256	11,439	1,622	2,262	514	184	9,236
Bowling centers	793	1,061	712	—	19	—	—	295
Commercial sports	794	3,539	1,120	637	336	14	—	1,429
Miscellaneous amusement, recreation services ..	799	19,232	8,920	897	1,889	488	173	6,865
Health services	80	229,216	120,276	32,903	11,898	4,341	539	59,259
Offices and clinics of medical doctors	801	6,676	3,417	594	376	314	—	1,971
Nursing and personal care facilities	805	89,461	52,379	16,438	4,503	1,294	295	14,552
Hospitals	806	111,961	54,063	12,988	5,017	2,407	156	37,329
Medical and dental laboratories	807	2,151	1,071	577	—	89	—	383
Home health care services	808	13,991	6,503	1,984	767	208	—	4,465
Legal services	81	3,084	2,135	358	367	—	—	165
Educational services	82	16,443	8,287	1,874	801	155	47	5,279
Elementary and secondary schools	821	5,402	3,172	614	278	—	—	1,296
Colleges and universities	822	10,388	4,708	1,163	462	103	42	3,910
Libraries	823	162	72	15	—	—	—	68
Social services	83	45,383	25,493	7,842	2,629	469	395	8,555
Individual and family services	832	9,307	4,729	1,768	679	113	48	1,989
Job training and related services	833	7,354	4,525	828	251	120	51	1,580
Child day care services	835	6,239	3,397	1,313	618	—	—	826
Residential care	836	19,408	11,131	3,485	952	136	42	3,662
Social services, n.e.c.	839	3,074	1,711	448	128	60	210	518
Museums, botanical, zoological gardens	84	1,452	893	110	92	37	22	298
Museums and art galleries	841	827	525	73	29	28	5	167
Botanical and zoological gardens	842	625	367	37	64	9	16	131
Business associations	861	699	708	—	—	—	—	—
Labor organizations	863	512	319	—	—	—	—	—
Civic and social associations	864	5,490	2,944	498	587	86	472	903
Membership organizations, n.e.c.	869	1,378	792	63	44	—	16	457
Engineering and management services	87	20,777	13,630	1,371	1,832	430	90	3,424
Engineering and architectural services	871	6,758	5,425	161	282	73	—	766
Accounting, auditing, and bookkeeping	872	1,844	1,412	118	—	—	—	262
Research and testing services	873	4,912	2,910	332	364	213	—	1,090
Management and public relations	874	7,263	3,883	760	1,170	113	—	1,308
Services, n.e.c.	89	290	140	24	33	22	15	56

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for divisions and 2- and 3-digit codes include data for industries not shown separately.

³ *Standard Industrial Classification Manual*, 1967 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S.

Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Because of space limitations, industries that reported fewer than 50 cases are not included.
n.e.c. = not elsewhere classified.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993

Industry ²	SIC code ³	Private industry ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Total		2,252,591	278,692	410,126	754,874	598,044	210,855
Agriculture, forestry, and fishing ⁴		44,826	10,093	8,815	14,921	8,466	2,531
Agricultural production ⁴	01-02	21,560	4,449	3,584	7,212	5,034	1,281
Agricultural production—crops ⁴	01	15,808	3,544	2,404	5,011	3,675	974
Field crops, except cash grains	013	2,098	418	244	642	666	127
Vegetables and melons	016	2,345	528	363	821	464	148
Fruits and tree nuts	017	4,854	1,410	679	1,426	1,065	273
Horticultural specialties	018	4,439	802	805	1,531	1,034	267
General farms, primarily crop	019	1,682	334	269	545	389	140
Agricultural production—livestock ⁴	02	5,952	905	1,180	2,200	1,359	307
Livestock, except dairy and poultry	021	1,618	273	378	611	320	38
Dairy farms	024	1,241	152	234	490	257	108
Poultry and eggs	025	2,075	346	387	783	423	137
Animal specialties	027	834	111	160	269	276	19
Agricultural services	07	22,318	5,372	5,050	7,382	3,295	1,219
Crop services	072	4,525	1,178	778	1,410	950	209
Veterinary services	074	1,779	313	390	781	254	40
Farm labor and management services	076	2,997	1,017	598	860	400	124
Landscape and horticultural services	078	12,076	2,739	3,098	4,071	1,423	746
Forestry	08	579	204	103	142	104	26
Timber tracts	081	260	119	37	64	33	7
Forestry services	085	292	79	58	71	64	20
Fishing, hunting, and trapping	09	369	68	78	186	33	-
Mining ⁵		21,090	2,673	3,294	6,277	7,477	1,368
Metal mining ⁵	10	1,108	35	93	388	533	59
Iron ores	101	291	-	12	48	221	10
Copper ores	102	285	10	26	108	126	15
Lead and zinc ores	103	73	-	-	21	47	-
Gold and silver ores	104	380	22	43	188	101	26
Miscellaneous metal ores	109	66	-	9	22	30	5
Coal mining ⁵	12	7,715	477	911	2,198	3,711	420
Bituminous coal and lignite mining	122	7,563	468	900	2,154	3,649	392
Oil and gas extraction	13	8,597	1,799	1,858	2,610	1,906	425
Crude petroleum and natural gas	131	1,685	205	152	470	742	116
Oil and gas field services	138	6,859	1,594	1,700	2,128	1,128	308
Nonmetallic minerals, except fuels ⁵	14	3,670	362	434	1,083	1,327	464
Dimension stone	141	210	30	26	79	51	24
Crushed and broken stone	142	1,820	157	227	491	755	190
Sand and gravel	144	982	135	132	334	235	146
Clay, ceramic, and refractory minerals	145	258	21	25	63	91	58
Chemical and fertilizer minerals	147	204	10	11	51	116	18
Miscellaneous nonmetallic minerals	149	196	9	13	65	79	30
Construction		204,769	43,543	45,144	64,539	39,454	12,090
General building contractors	15	44,682	10,985	10,133	13,755	7,506	2,304
Residential building construction	152	22,849	5,098	5,154	7,942	3,687	968
Operative builders	153	654	123	181	172	103	75
Nonresidential building construction	154	21,180	5,764	4,798	5,642	3,716	1,260
Heavy construction, except building	16	30,005	6,589	6,400	8,981	5,827	2,247
Highway and street construction	161	9,909	1,902	1,878	2,940	2,381	808
Heavy construction, except highway	162	20,095	4,687	4,521	6,021	3,446	1,439
Special trade contractors	17	130,082	25,989	26,611	41,822	26,120	7,539
Plumbing, heating, air-conditioning	171	28,729	4,368	6,483	10,246	6,056	1,578
Painting and paper hanging	172	5,715	1,357	1,129	1,686	1,081	462
Electrical work	173	19,846	3,572	4,790	8,484	3,722	1,273
Masonry, stonework, and plastering	174	20,049	4,252	4,803	5,897	4,032	1,268
Carpentry and floor work	175	9,532	2,248	1,951	2,882	1,849	603
Roofing, siding, and sheet metal work	176	13,418	3,247	3,119	3,889	2,552	621
Concrete work	177	10,478	2,298	2,284	2,948	2,390	558
Water well drilling	178	1,098	198	185	356	328	31
Miscellaneous special trade contractors	179	21,216	4,449	4,070	7,436	4,111	1,150
Manufacturing		583,841	80,150	88,480	174,638	203,920	51,652
Durable goods		352,910	38,640	51,972	100,519	129,920	32,860
Lumber and wood products	24	40,139	7,756	8,735	12,349	8,507	2,792

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Logging	241	5,874	1,418	1,415	1,804	906	331
Sawmills and planing mills	242	10,244	1,725	2,010	3,236	2,834	439
Sawmills and planing mills, general	2421	8,280	1,427	1,584	2,553	2,339	356
Hardwood dimension and flooring mills	2426	1,758	254	363	609	455	78
Special product sawmills, n.e.c.	2429	226	45	63	74	40	-
Millwork, plywood and structural members	243	12,431	2,348	2,682	3,827	2,767	796
Millwork	2431	5,100	950	939	1,706	1,224	281
Wood kitchen cabinets	2434	3,301	493	756	1,042	705	306
Hardwood veneer and plywood	2435	1,068	261	241	295	284	17
Softwood veneer and plywood	2436	670	64	129	207	269	-
Structural wood members, n.e.c.	2439	2,262	581	627	578	285	191
Wood containers	244	3,197	649	746	1,019	422	361
Nailed wood boxes and shooks	2441	219	47	39	69	29	35
Wood pallets and skids	2446	2,591	534	645	812	298	302
Wood containers, n.e.c.	2449	366	66	62	137	95	24
Wood buildings and mobile homes	245	4,867	1,037	1,171	1,290	809	561
Mobile homes	2451	3,578	811	909	886	487	485
Prefabricated wood buildings	2452	1,289	226	261	404	322	76
Miscellaneous wood products	249	3,526	580	700	1,174	769	304
Wood preserving	2491	421	86	95	142	90	8
Reconstituted wood products	2493	486	68	67	150	186	16
Wood products, n.e.c.	2499	2,619	426	538	883	493	279
Furniture and fixtures	25	19,536	2,848	3,658	6,431	5,410	1,189
Household furniture	251	10,855	1,829	2,209	3,488	2,791	537
Wood household furniture	2511	4,071	668	932	1,084	1,105	281
Upholstered household furniture	2512	3,329	476	619	1,226	842	166
Metal household furniture	2514	1,118	269	215	304	294	36
Mattresses and bedsprings	2515	1,861	342	355	663	435	47
Wood television and radio cabinets	2517	153	18	32	37	65	-
Household furniture, n.e.c.	2519	322	55	56	154	50	7
Office furniture	252	2,178	232	297	646	913	91
Wood office furniture	2521	1,047	133	164	305	412	32
Office furniture, except wood	2522	1,131	98	133	341	500	58
Public building and related furniture	253	1,714	179	308	718	430	80
Partitions and fixtures	254	3,596	433	592	1,212	914	446
Wood partitions and fixtures	2541	1,863	279	320	708	502	57
Partitions and fixtures, except wood	2542	1,733	154	273	506	412	389
Miscellaneous furniture and fixtures	259	1,192	176	252	368	362	35
Drapery hardware and blinds and shades	2591	526	60	118	185	142	21
Furniture and fixtures, n.e.c.	2599	666	116	134	183	220	14
Stone, clay, and glass products	32	22,698	2,647	3,650	6,425	8,145	1,832
Flat glass	321	513	73	66	107	245	23
Glass and glassware, pressed or blown	322	2,532	82	171	624	1,246	409
Glass containers	3221	1,212	24	74	240	694	180
Pressed and blown glass, n.e.c.	3229	1,321	59	96	384	552	229
Products of purchased glass	323	1,686	222	352	524	642	146
Cement, hydraulic	324	483	43	38	170	220	12
Structural clay products	325	1,373	192	195	377	608	-
Brick and structural clay tile	3251	622	114	77	173	257	-
Ceramic wall and floor tile	3253	414	55	80	153	126	-
Clay refractories	3255	290	21	28	40	201	-
Pottery and related products	326	1,801	168	240	625	720	48
Vitreous plumbing fixtures	3261	519	17	36	176	259	31
Vitreous china table and kitchenware	3262	155	19	17	47	70	-
Semivitreous table and kitchenware	3263	122	9	14	47	52	-
Porcelain electrical supplies	3264	484	38	57	126	259	-
Pottery products, n.e.c.	3269	520	84	117	228	79	12
Concrete, gypsum, and plaster products	327	10,843	1,591	2,082	3,077	3,263	850
Concrete block and brick	3271	1,076	175	194	236	366	105
Concrete products, n.e.c.	3272	4,583	914	912	1,258	1,093	406
Ready-mixed concrete	3273	4,904	492	932	1,514	1,686	310
Gypsum products	3275	156	18	18	39	61	21
Cut stone and stone products	328	618	89	86	227	156	61
Miscellaneous nonmetallic mineral products	329	2,649	187	440	695	1,044	282
Abrasive products	3291	667	44	110	202	271	40
Asbestos products	3292	253	23	38	32	46	114
Minerals, ground or treated	3295	291	30	66	83	112	-
Mineral wool	3296	662	37	72	155	368	60
Nonclay refractories	3297	382	13	46	91	186	46
Nonmetallic mineral products, n.e.c.	3299	365	40	108	133	62	22
Primary metal industries	33	33,625	2,997	4,192	8,435	14,723	3,279

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Blast furnace and basic steel products	331	10,784	577	1,042	2,470	5,618	1,077
Blast furnaces and steel mills	3312	7,119	199	468	1,412	4,095	946
Steel wire and related products	3315	989	126	164	321	350	27
Cold finishing of steel shapes	3316	901	89	102	235	446	49
Steel pipe and tubes	3317	1,647	184	308	457	643	54
Iron and steel foundries	332	8,293	996	1,189	2,139	2,936	1,032
Gray and ductile iron foundries	3321	5,472	689	742	1,454	1,927	660
Malleable iron foundries	3322	446	88	86	88	176	28
Steel investment foundries	3324	801	74	115	149	224	40
Steel foundries, n.e.c.	3325	1,773	146	296	448	609	304
Primary nonferrous metals	333	1,412	45	93	360	884	50
Primary copper	3331	181	-	15	36	106	23
Primary aluminum	3334	845	26	40	226	530	22
Primary nonferrous metals, n.e.c.	3339	387	18	38	98	229	-
Secondary nonferrous metals	334	1,085	124	187	363	296	114
Nonferrous rolling and drawing	335	5,551	545	522	1,274	2,770	440
Copper rolling and drawing	3351	898	54	76	223	541	5
Aluminum sheet, plate, and foil	3353	439	39	36	114	227	22
Aluminum extruded products	3354	1,088	117	142	264	424	142
Nonferrous rolling and drawing, n.e.c.	3356	468	-	26	103	252	84
Nonferrous wiredrawing and insulating	3357	2,478	301	193	535	1,278	174
Nonferrous foundries (castings)	336	5,228	611	935	1,464	1,742	476
Aluminum die-castings	3363	2,278	253	412	647	756	210
Nonferrous die-casting except aluminum	3364	641	47	113	256	201	25
Aluminum foundries	3365	1,665	255	317	392	481	219
Copper foundries	3366	423	46	49	146	166	16
Nonferrous foundries, n.e.c.	3369	221	10	43	24	139	-
Miscellaneous primary metal products	339	1,273	99	223	384	496	90
Metal heat treating	3398	846	74	164	264	277	67
Primary metal products, n.e.c.	3399	427	25	59	101	219	23
Fabricated metal products	34	59,144	6,527	9,504	18,168	20,777	4,167
Metal cans and shipping containers	341	1,854	147	120	407	1,014	165
Metal cans	3411	1,261	74	95	242	798	53
Metal barrels, drums, and pails	3412	593	73	26	165	217	112
Cutlery, handtools, and hardware	342	4,190	296	500	1,081	1,947	367
Cutlery	3421	291	7	36	92	154	-
Hand and edge tools, n.e.c.	3423	1,259	54	104	289	663	129
Saw blades and handaws	3425	181	15	17	52	86	11
Hardware, n.e.c.	3429	2,459	220	342	648	1,023	225
Plumbing and heating, except electric	343	1,787	197	286	526	658	119
Metal sanitary ware	3431	532	92	103	123	126	86
Plumbing fixture fittings and trim	3432	569	34	79	185	262	9
Heating equipment, except electric	3433	686	71	107	218	270	22
Fabricated structural metal products	344	20,926	3,152	3,710	6,699	6,207	1,158
Fabricated structural metal	3441	4,714	769	791	1,608	1,287	259
Metal doors, sash, and trim	3442	3,051	515	624	916	838	157
Fabricated plate work (boiler shops)	3443	5,790	602	814	1,949	2,070	355
Sheet metalwork	3444	4,542	823	926	1,350	1,184	259
Architectural metal work	3446	1,288	203	228	438	362	58
Prefabricated metal buildings	3448	953	177	210	281	251	35
Miscellaneous metal work	3449	587	62	116	158	214	36
Screw machine products, bolts, etc.	345	3,386	363	521	1,151	1,154	177
Screw machine products	3451	1,819	249	326	623	562	59
Bolts, nuts, rivets, and washers	3452	1,547	114	195	528	592	118
Metal forgings and stampings	346	9,985	594	1,300	2,680	4,280	1,130
Iron and steel forgings	3462	1,644	101	143	454	823	123
Nonferrous forgings	3463	321	19	46	61	190	6
Automotive stampings	3465	4,455	177	545	977	1,985	770
Crowns and closures	3466	198	-	12	42	141	-
Metal stampings, n.e.c.	3469	3,347	295	554	1,148	1,122	230
Metal services, n.e.c.	347	5,942	711	1,292	2,182	1,498	280
Plating and polishing	3471	3,458	399	774	1,288	878	119
Metal coating and allied services	3479	2,486	312	517	874	622	180
Ordnance and accessories, n.e.c.	348	1,052	46	67	290	456	193
Small arms ammunition	3482	146	14	15	64	53	-
Ammunition, except for small arms, n.e.c.	3483	506	19	16	135	251	84
Small arms	3484	318	13	34	66	122	63
Ordnance and accessories, n.e.c.	3489	82	-	-	-	29	48
Miscellaneous fabricated metal products	349	10,081	1,021	1,708	3,173	3,583	579
Industrial valves	3491	886	49	73	278	468	19
Fluid power valves and hose fittings	3492	813	42	80	209	401	80
Steel springs, except wire	3493	286	29	41	84	123	11

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Valves and pipe fittings, n.e.c.	3494	1,108	72	161	402	424	48
Wire springs	3495	578	105	75	172	193	31
Miscellaneous fabricated wire products	3496	2,578	263	467	781	855	211
Metal foil and leaf	3497	191	6	23	50	78	33
Fabricated pipe and fittings	3498	1,144	132	268	364	315	67
Fabricated metal products, n.e.c.	3499	2,479	322	518	835	726	78
Industrial machinery and equipment	35	55,342	5,111	8,633	16,426	21,058	4,115
Engines and turbines	351	2,049	108	209	476	1,095	162
Turbines and turbine generator sets	3511	858	46	106	294	388	25
Internal combustion engines, n.e.c.	3519	1,191	62	103	182	707	136
Farm and garden machinery	352	4,160	593	826	882	1,300	559
Farm machinery and equipment	3523	3,040	504	689	682	967	198
Lawn and garden equipment	3524	1,121	89	137	200	334	361
Construction and related machinery	353	8,795	977	1,431	2,403	3,046	938
Construction machinery	3531	2,897	194	422	467	1,052	742
Mining machinery	3532	794	68	75	281	358	11
Oil and gas field machinery	3533	1,432	259	295	453	404	21
Elevators and moving stairways	3534	397	69	54	103	150	20
Conveyors and conveying equipment	3535	1,466	185	273	472	493	43
Hoists, cranes, and monorails	3536	327	30	22	62	173	20
Industrial trucks and tractors	3537	1,482	171	290	525	415	82
Metallworking machinery	354	8,593	698	1,291	2,714	3,296	594
Machine tools, metal cutting types	3541	927	59	86	291	454	36
Machine tools, metal forming types	3542	624	33	67	124	226	176
Industrial patterns	3543	263	36	45	107	70	6
Special dies, tools, jigs and fixtures	3544	3,956	351	784	1,340	1,344	137
Machine tool accessories	3545	1,116	50	114	359	454	140
Power-driven handtools	3546	678	58	103	242	263	11
Rolling mill machinery	3547	186	9	14	56	105	-
Welding apparatus	3548	632	82	43	115	305	87
Metallworking machinery, n.e.c.	3549	210	20	35	78	76	-
Special industry machinery	355	4,808	343	704	1,536	2,109	116
Textile machinery	3552	451	28	57	169	189	8
Woodworking machinery	3553	380	45	65	85	139	47
Paper industries machinery	3554	602	49	49	191	311	-
Printing trades machinery	3555	515	28	68	111	306	-
Food products machinery	3556	977	52	171	313	424	16
Special industry machinery, n.e.c.	3559	1,883	140	294	667	740	42
General industrial machinery	356	7,661	492	1,011	2,296	3,362	498
Pumps and pumping equipment	3561	854	38	67	216	471	62
Ball and roller bearings	3562	1,109	21	59	230	572	227
Air and gas compressors	3563	645	15	47	229	343	11
Blowers and fans	3564	1,301	124	215	424	509	29
Packaging machinery	3565	420	10	64	168	168	11
Speed changers, drives, and gears	3566	550	32	32	131	296	58
Industrial furnaces and ovens	3567	572	69	89	170	222	22
Power transmission equipment, n.e.c.	3568	720	58	158	182	304	17
General industrial machinery, n.e.c.	3569	1,480	124	281	548	477	61
Computer and office equipment	357	3,003	142	376	920	1,228	338
Electronic computers	3571	1,353	38	66	410	646	192
Computer storage devices	3572	370	17	68	162	107	18
Computer peripheral equipment, n.e.c.	3577	564	47	129	183	155	50
Office machines, n.e.c.	3579	519	22	64	112	250	70
Refrigeration and service machinery	358	6,166	554	955	1,786	2,462	409
Automatic vending machines	3581	318	34	45	114	115	10
Commercial laundry equipment	3582	315	14	54	102	141	-
Refrigeration and heating equipment	3585	4,109	339	634	1,132	1,649	358
Measuring and dispensing pumps	3586	209	35	24	56	95	-
Service industry machinery, n.e.c.	3589	1,215	133	198	382	462	40
Industrial machinery, n.e.c.	359	10,106	1,204	1,829	3,412	3,160	501
Carburetors, pistons, rings, valves	3592	742	40	35	140	481	48
Fluid power cylinders and actuators	3593	701	98	120	194	237	52
Fluid power pumps and motors	3594	843	41	60	212	510	20
Scales and balances, except laboratory	3596	207	25	23	68	67	-
Industrial machinery, n.e.c.	3599	7,613	1,001	1,580	2,777	1,864	380
Electronic and other electric equipment	36	32,025	2,621	4,158	9,767	13,137	2,342
Electric distribution equipment	361	2,100	138	239	665	984	74
Transformers, except electronic	3612	1,162	74	133	361	528	67
Switchgear and switchboard apparatus	3613	838	64	108	304	456	8
Electrical industrial apparatus	362	3,738	300	419	970	1,749	301
Motors and generators	3621	2,278	178	234	573	1,049	245
Carbon and graphite products	3624	226	7	26	69	119	-

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	SIC code ³	Private ind. try ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Relays and industrial controls	3625	1,068	107	150	273	493	45
Electrical industrial apparatus, n.e.c.	3629	167	8	9	54	81	8
Household appliances	363	4,135	407	450	882	1,972	424
Household cooking equipment	3631	479	30	70	141	238	-
Household refrigerators and freezers	3632	834	-	37	174	379	239
Household laundry equipment	3633	498	12	38	68	379	-
Electric housewares and fans	3634	768	119	98	215	305	31
Household vacuum cleaners	3635	408	37	18	130	215	10
Household appliances, n.e.c.	3639	1,148	202	190	155	456	145
Electric lighting and wiring equipment	364	4,642	403	687	1,300	2,009	244
Electric lamps	3641	454	34	58	90	212	61
Current-carrying wiring devices	3643	1,572	116	261	424	636	135
Noncurrent-carrying wiring devices	3644	635	56	106	189	283	-
Residential lighting fixtures	3645	612	68	96	237	174	37
Commercial lighting fixtures	3646	627	42	71	144	365	-
Vehicular lighting equipment	3647	415	13	35	118	242	6
Lighting equipment, n.e.c.	3648	329	75	59	98	96	-
Household audio and video equipment	365	1,556	177	183	542	581	74
Household audio and video equipment	3651	1,086	93	151	342	495	-
Prerecorded records and tapes	3652	470	84	32	199	86	69
Communications equipment	366	2,915	256	264	866	1,160	370
Telephone and telegraph apparatus	3661	1,087	62	110	263	521	131
Radio and tv communications equipment	3663	1,442	164	93	479	510	195
Communications equipment, n.e.c.	3669	386	30	60	124	128	44
Electronic components and accessories	367	9,435	672	1,487	3,515	3,178	583
Electron tubes	3671	873	37	81	338	359	58
Printed circuit boards	3672	1,848	213	324	707	465	139
Semiconductors and related devices	3674	2,444	67	304	850	1,010	212
Electronic capacitors	3675	282	16	37	104	113	13
Electronic resistors	3676	194	6	15	74	86	13
Electronic coils and transformers	3677	505	47	90	143	185	41
Electronic connectors	3678	402	18	66	169	136	14
Electronic components, n.e.c.	3679	2,888	268	570	1,131	824	94
Miscellaneous electrical equipment and supplies	369	3,503	268	430	1,027	1,506	272
Storage batteries	3691	643	32	55	171	362	24
Primary batteries, dry and wet	3692	304	14	12	94	135	49
Engine electrical equipment	3694	1,625	154	201	401	730	138
Magnetic and optical recording media	3695	284	8	26	119	115	16
Electrical equipment and supplies, n.e.c.	3699	647	60	136	242	164	45
Transportation equipment	37	67,081	4,199	6,173	14,982	29,453	12,274
Motor vehicles and equipment	371	38,291	2,419	3,542	8,170	16,681	7,478
Motor vehicles and car bodies	3711	15,721	374	609	1,843	7,858	5,040
Truck and bus bodies	3713	2,044	318	472	494	606	155
Motor vehicle parts and accessories	3714	17,330	1,086	1,599	4,990	7,596	2,080
Truck trailers	3715	2,356	483	670	527	537	139
Motor homes	3716	838	178	193	316	86	64
Aircraft and parts	372	12,642	202	376	2,251	6,490	3,323
Aircraft	3721	7,074	80	185	1,157	2,972	2,679
Aircraft engines and engine parts	3724	2,129	35	63	330	1,064	37
Aircraft parts and equipment, n.e.c.	3728	3,440	87	128	785	1,853	606
Ship and boat building and repairing	373	10,459	893	1,390	2,952	3,996	1,227
Ship building and repairing	3731	8,165	533	780	2,232	3,513	1,107
Boat building and repairing	3732	2,293	359	611	720	483	120
Railroad equipment	374	1,449	185	269	419	542	33
Motorcycles, bicycles, and parts	375	1,126	131	150	388	349	108
Guided missiles and space vehicles	3761	985	14	19	193	682	77
Space vehicle equipment, n.e.c.	3769	186	18	27	69	70	-
Miscellaneous transportation equipment	379	1,737	336	385	510	483	24
Travel trailers and campers	3792	883	185	231	281	204	-
Transportation equipment, n.e.c.	3799	704	168	153	223	140	21
Instruments and related products	38	12,778	610	1,314	3,861	5,886	1,322
Search and navigation equipment	381	2,161	10	61	334	1,404	352
Measuring and controlling devices	382	4,370	277	490	1,344	1,980	278
Laboratory apparatus and furniture	3821	305	15	16	119	128	27
Environmental controls	3822	890	58	91	215	434	92
Process control instruments	3823	754	93	145	250	221	45
Fluid meters and counting devices	3824	252	-	20	78	147	-
Instruments to measure electricity	3825	882	40	79	169	552	42
Analytical instruments	3826	446	-	36	169	225	12
Optical instruments and lenses	3827	423	39	53	174	146	10
Measuring and controlling devices, n.e.c.	3829	417	24	49	170	126	48

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Medical instruments and supplies	384	4,068	196	476	1,584	1,451	262
Surgical and medical instruments	3841	1,522	41	120	636	636	86
Surgical appliances and supplies	3842	1,815	135	252	736	550	140
Dental equipment and supplies	3843	266	-	31	136	84	11
X-ray apparatus and tubes	3844	104	9	-	33	51	10
Electromedical equipment	3845	361	8	72	136	130	14
Ophthalmic goods	385	461	49	34	152	210	17
Miscellaneous manufacturing industries	39	10,543	1,324	1,956	3,674	3,040	549
Jewelry, silversware, and plated ware	391	985	126	256	299	262	43
Jewelry, precious metal	3911	629	82	184	189	130	43
Silversware and plated ware	3914	225	30	45	61	86	-
Musical instruments	393	346	12	30	135	156	13
Toys and sporting goods	394	3,250	456	566	1,155	837	206
Games, toys, and children's vehicles	3944	1,221	140	184	480	346	71
Sporting and athletic goods, n.e.c.	3949	1,993	313	406	663	460	129
Pens, pencils, office, and art supplies	395	751	43	92	279	323	14
Pens and mechanical pencils	3951	124	-	20	36	65	-
Lead pencils and art goods	3952	256	31	30	115	73	8
Marking devices	3953	169	7	15	73	69	6
Carbon paper and inked ribbons	3955	202	-	26	53	116	-
Costume jewelry and notions	396	639	43	90	264	170	52
Costume jewelry	3961	324	14	60	183	66	-
Fasteners, buttons, needles, and pins	3965	315	29	30	100	104	52
Miscellaneous manufactures	399	4,572	646	691	1,523	1,292	221
Brooms and brushes	3991	546	65	67	213	176	-
Signs and advertising specialties	3993	1,869	181	342	773	465	106
Burial caskets	3995	294	33	49	79	125	8
Hard surface floor coverings, n.e.c.	3996	154	-	-	15	65	36
Manufacturing industries, n.e.c.	3999	1,669	364	406	443	410	63
Nondurable goods		230,931	23,511	36,506	74,119	79,001	17,792
Food and kindred products	20	80,203	8,894	12,659	25,046	25,940	7,662
Meat products	201	22,325	2,976	4,746	7,486	4,743	2,373
Meat packing plants	2011	9,250	1,030	1,996	2,855	1,815	1,553
Sausages and other prepared meats	2013	5,496	666	962	1,937	1,446	462
Poultry slaughtering and processing	2015	7,576	1,276	1,767	2,694	1,479	356
Dairy products	202	9,244	715	1,085	2,774	3,703	967
Creamery butter	2021	146	8	12	60	56	12
Cheese, natural and processed	2022	1,853	184	297	586	674	109
Dry, condensed, evaporated products	2023	817	47	93	226	417	31
Ice cream and frozen desserts	2024	1,355	110	169	347	363	366
Fluid milk	2026	5,071	365	514	1,550	2,194	446
Preserved fruits and vegetables	203	9,554	1,351	1,145	3,002	3,236	817
Canned specialties	2032	524	16	20	132	355	-
Canned fruits and vegetables	2033	3,475	567	267	970	1,399	272
Dehydrated fruits, vegetables, soups	2034	1,036	256	194	324	247	15
Pickles, sauces, and salad dressings	2035	603	103	124	251	296	27
Frozen fruits and vegetables	2037	2,031	263	256	770	639	103
Frozen specialties, n.e.c.	2038	1,666	147	265	555	301	366
Grain mill products	204	5,436	459	667	1,564	2,066	660
Flour and other grain mill products	2041	781	46	93	206	367	69
Cereal breakfast foods	2043	667	7	6	69	437	146
Rice milling	2044	245	52	36	72	66	20
Prepared flour mixes and doughs	2045	934	56	124	271	175	306
Wet corn milling	2046	249	10	19	56	104	56
Dog and cat food	2047	736	52	69	275	309	14
Prepared feeds, n.e.c.	2048	1,604	236	320	593	611	44
Bakery products	205	9,100	702	1,237	2,770	3,444	946
Bread, cake, and related products	2051	6,659	555	939	2,140	2,422	603
Cookies and crackers	2052	2,024	116	220	466	662	336
Frozen bakery products, except bread	2053	417	31	76	141	180	7
Sugar and confectionery products	206	3,772	313	506	1,200	1,476	272
Raw cane sugar	2061	660	39	136	207	267	8
Cane sugar refining	2062	260	8	24	43	179	7
Beet sugar	2063	569	50	51	131	241	66
Candy and other confectionery products	2064	1,602	166	254	577	506	77
Chocolate and cocoa products	2066	353	-	14	124	154	56
Chewing gum	2067	115	5	-	37	69	-
Salted and roasted nuts and seeds	2068	193	20	23	61	40	26
Fats and oils	207	1,379	134	216	435	546	45
Cottonseed oil mills	2074	240	45	49	64	70	12

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Soybean oil mills	2075	282	21	39	96	122	-
Vegetable oil mills, n.e.c.	2076	53	5	5	14	28	-
Animal and marine fats and oils	2077	484	38	98	146	184	29
Edible fats and oils, n.e.c.	2079	310	24	27	114	144	-
Beverages	208	10,953	886	1,378	3,214	4,748	749
Malt beverages	2082	1,327	24	14	164	1,123	-
Malt	2083	97	-	-	8	85	-
Wines, brandy, and brandy spirits	2084	791	97	61	298	247	88
Distilled and blended liquors	2085	247	-	9	58	186	11
Bottled and canned soft drinks	2086	7,884	704	1,214	2,533	2,793	640
Flavoring extracts and syrups, n.e.c.	2087	608	34	78	153	334	8
Miscellaneous food and kindred products	209	8,439	1,378	1,858	2,804	1,988	834
Canned and cured fish and seafoods	2091	501	127	87	141	90	56
Fresh or frozen prepared fish	2092	2,744	608	605	725	385	421
Roasted coffee	2095	340	27	62	93	145	12
Potato chips and similar snacks	2096	1,789	189	294	547	598	162
Manufactured ice	2097	310	89	60	78	48	37
Macaroni and spaghetti	2098	487	43	56	187	130	51
Food preparations, n.e.c.	2099	2,288	294	492	836	571	94
Tobacco products	21	722	132	54	154	373	10
Cigarettes	211	240	-	-	22	210	-
Cigars	212	57	-	-	26	30	-
Chewing and smoking tobacco	213	74	-	-	28	40	-
Tobacco stemming and redrying	214	352	130	47	78	92	-
Textile mill products	22	13,768	1,548	2,507	4,746	4,407	560
Broadwoven fabric mills, cotton	221	513	27	102	148	236	-
Broadwoven fabric mills, manmade	222	957	103	152	317	338	50
Broadwoven fabric mills, wool	223	352	28	55	137	130	-
Narrow fabric mills	224	865	70	150	250	170	26
Knitting mills	225	5,501	700	1,045	1,880	1,631	265
Women's hosiery, except socks	2251	453	57	88	130	134	44
Hosiery, n.e.c.	2252	1,045	214	159	397	247	28
Knit outerwear mills	2253	989	116	248	297	273	56
Knit underwear mills	2254	1,239	85	235	373	523	43
Wet knit fabric mills	2257	876	128	177	294	213	64
Lace and warp knit fabric mills	2258	852	109	122	359	232	30
Textile finishing, except wool	226	1,916	205	344	777	539	55
Finishing plants, cotton	2261	820	74	182	352	212	19
Finishing plants, manmade	2262	678	81	94	233	262	6
Finishing plants, n.e.c.	2269	420	45	88	192	88	29
Carpets and rugs	227	959	114	198	344	291	11
Yarn and thread mills	228	1,058	102	142	354	410	50
Yarn spinning mills	2281	612	54	85	212	259	-
Throwing and winding mills	2282	323	43	39	97	105	40
Thread mills	2284	123	6	18	45	47	8
Miscellaneous textile goods	229	1,846	203	318	580	684	102
Coated fabrics, not rubberized	2295	447	25	121	117	146	38
Tire cord and fabric	2296	199	31	35	88	65	-
Nonwoven fabrics	2297	224	20	13	66	81	44
Cordage and twine	2298	298	39	37	129	91	-
Textile goods, n.e.c.	2299	678	88	111	182	281	18
Apparel and other textile products	23	24,086	2,857	4,755	8,428	6,514	1,532
Men's and boys' suits and coats	231	1,052	72	132	241	532	78
Men's and boys' furnishings	232	9,122	987	1,667	3,381	2,720	386
Men's and boys' shirts	2321	1,677	137	301	634	541	64
Men's and boys' underwear and nightwear	2322	1,174	105	173	638	252	5
Men's and boys' trousers and slacks	2325	3,007	352	583	1,040	939	84
Men's and boys' work clothing	2326	1,630	187	254	482	754	153
Men's and boys' clothing, n.e.c.	2329	1,359	182	341	530	227	80
Women's and misses' outerwear	233	4,344	474	900	1,590	1,020	380
Women's and misses' blouses and shirts	2331	431	59	104	156	108	6
Women's, junior's, and misses' dresses	2335	463	62	59	145	130	67
Women's and misses' suits and coats	2337	771	74	180	283	163	92
Women's and misses' outerwear, n.e.c.	2339	2,678	279	577	1,006	620	198
Women's and children's undergarments	234	1,147	102	230	370	340	108
Bra, girdles, and allied garments	2342	283	23	88	85	77	29
Hats, caps, and millinery	235	854	77	220	220	132	-
Girls' and children's outerwear	236	1,202	152	240	441	331	38
Girls' and children's dresses, blouses	2361	368	44	118	148	90	-
Girls' and children's outerwear, n.e.c.	2369	804	109	124	293	240	38
Miscellaneous apparel and accessories	238	1,009	160	173	338	275	63
Waterproof outerwear	2385	153	10	35	49	56	-

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Length of service with employer					Not reported ⁵
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years		
Miscellaneous fabricated textile products	239	5,554	830	1,194	1,866	1,165	499	
Curtains and draperies	2391	809	93	147	133	96	140	
Housefurnishings, n.e.c.	2392	1,444	243	282	536	344	39	
Textile bags	2393	318	46	47	131	77	14	
Canvas and related products	2394	745	165	183	228	133	56	
Pleating and stitching	2395	318	42	74	159	38	6	
Automotive and apparel trimmings	2396	1,232	128	248	396	252	205	
Fabricated textile products, n.e.c.	2399	762	102	213	230	183	34	
Paper and allied products	26	20,155	1,442	2,287	6,147	8,786	1,512	
Pulp mills	261	343	-	28	114	156	43	
Paper mills	262	3,488	117	170	809	1,990	402	
Paperboard mills	263	1,289	58	81	419	687	43	
Paperboard containers and boxes	265	6,684	551	879	2,114	2,818	321	
Setup paperboard boxes	2652	306	36	70	77	108	18	
Corrugated and solid fiber boxes	2653	3,877	346	526	1,190	1,627	188	
Fiber cans, drums and similar products	2655	427	29	61	158	152	27	
Sanitary food containers	2656	354	21	36	130	142	24	
Folding paperboard boxes	2657	1,719	119	186	559	790	64	
Miscellaneous converted paper products	267	8,351	714	1,130	2,690	3,114	703	
Paper coated and laminated, packaging	2671	716	34	84	245	309	44	
Paper coated and laminated, n.e.c.	2672	1,116	67	225	284	285	255	
Bags: plastics, laminated, and coated	2673	1,212	68	160	428	493	63	
Bags: uncoated paper and multwall	2674	651	75	77	199	247	54	
Die-cut paper and board	2675	749	81	86	244	222	116	
Sanitary paper products	2676	894	52	83	290	460	9	
Envelopes	2677	810	49	101	232	390	37	
Stationery products	2678	330	54	67	81	124	-	
Converted paper products, n.e.c.	2679	1,874	232	247	687	586	122	
Printing and publishing	27	31,689	2,374	4,620	10,205	12,445	2,044	
Newspapers	271	10,123	662	1,252	3,034	4,434	740	
Periodicals	272	1,571	64	226	458	585	238	
Books	273	2,167	247	307	593	846	174	
Book publishing	2731	980	-	-	-	-	-	
Book printing	2732	1,187	71	165	318	484	148	
Miscellaneous publishing	274	1,014	86	141	385	319	82	
Commercial printing	275	12,878	1,081	2,181	4,322	4,683	611	
Commercial printing, lithographic	2752	8,318	710	1,577	2,687	3,027	317	
Commercial printing, gravure	2754	671	76	63	229	286	17	
Commercial printing, n.e.c.	2759	3,889	295	541	1,406	1,371	277	
Manifold business forms	276	1,260	34	190	330	704	-	
Greeting cards	277	443	39	32	100	179	92	
Blankbooks and bookbinding	278	1,817	130	260	760	565	101	
Blankbooks and looseleaf binders	2782	769	55	85	283	300	46	
Bookbinding and related work	2789	1,047	76	175	478	265	55	
Printing trade services	279	416	29	32	222	130	-	
Platemaking services	2796	264	-	18	153	68	-	
Chemicals and allied products ..	28	16,946	1,234	2,086	5,541	6,606	1,476	
Industrial inorganic chemicals	281	1,759	30	136	648	811	134	
Alkalies and chlorine	2812	168	-	-	-	85	-	
Inorganic pigments	2816	334	-	22	147	154	10	
Industrial inorganic chemicals, n.e.c.	2819	1,070	29	83	343	492	123	
Plastics materials and synthetics	282	1,867	162	212	586	807	100	
Plastics materials and resins	2821	1,137	78	149	384	443	83	
Synthetic rubber	2822	252	33	22	66	122	8	
Organic fibers, noncellulosic	2824	271	16	16	79	155	6	
Drugs	283	3,620	180	458	1,147	1,189	646	
Medicinals and botanicals	2833	308	20	41	57	70	119	
Pharmaceutical preparations	2834	2,881	127	387	884	974	508	
Diagnostic substances	2835	184	17	19	91	51	7	
Biological products except diagnostic	2836	247	16	10	115	94	12	
Soap, cleaners, and toilet goods	284	3,534	319	480	1,226	1,220	289	
Soap and other detergents	2841	1,152	70	170	385	394	134	
Polishes and sanitation goods	2842	688	61	67	329	204	27	
Surface active agents	2843	117	7	14	55	42	-	
Toilet preparations	2844	1,578	181	230	457	580	128	
Paints and allied products	285	1,537	153	210	467	631	75	
Industrial organic chemicals	286	1,480	61	134	449	672	144	
Cyclic crudes and intermediates	2865	458	-	35	132	264	23	
Industrial organic chemicals, n.e.c.	2869	999	55	98	311	387	121	
Agricultural chemicals	287	1,081	202	179	268	350	62	
Nitrogenous fertilizers	2873	220	31	25	84	55	25	
Phosphatic fertilizers	2874	107	16	17	-	55	11	

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Fertilizers, mixing only	2875	408	101	81	110	98	18
Agricultural chemicals, n.e.c.	2879	329	54	58	67	142	10
Miscellaneous chemical products	289	2,109	125	278	751	927	26
Adhesives and sealants	2891	571	41	88	178	250	14
Explosives	2892	185	18	50	54	90	—
Printing ink	2893	489	36	74	186	186	8
Chemical preparations, n.e.c.	2899	837	33	97	326	382	—
Petroleum and coal products	29	2,400	154	235	717	1,100	194
Petroleum refining	291	1,141	24	43	301	651	122
Asphalt paving and roofing materials	295	804	80	102	288	305	50
Asphalt paving mixtures and blocks	2951	412	56	38	141	165	14
Asphalt felts and coatings	2952	392	24	66	125	140	37
Miscellaneous petroleum and coal products	299	456	50	89	150	145	22
Lubricating oils and greases	2992	358	26	60	128	120	22
Rubber and miscellaneous plastics products	30	38,798	4,426	6,474	11,831	11,487	2,598
Tires and inner tubes	301	2,312	33	109	336	1,533	302
Rubber and plastics footwear	302	382	31	88	142	100	20
Hose and belting and gaskets and packing	305	2,391	238	342	782	856	174
Rubber and plastics hose and belting	3052	1,280	111	175	421	480	113
Gaskets, packing and sealing devices	3053	1,111	127	167	361	395	61
Fabricated rubber products, n.e.c.	306	4,501	413	629	1,353	1,800	308
Mechanical rubber goods	3061	2,428	209	360	706	960	193
Fabricated rubber products, n.e.c.	3069	2,072	203	269	647	840	113
Miscellaneous plastics products, n.e.c.	308	27,210	3,712	5,307	9,218	7,178	1,796
Unsupported plastics film and sheet	3081	1,849	146	238	674	671	120
Unsupported plastics profile shapes	3082	1,008	100	136	433	309	31
Laminated plastics plate and sheet	3083	868	66	135	315	341	12
Plastics pipe	3084	840	157	200	249	209	24
Plastics bottles	3085	1,210	141	218	348	333	172
Plastics foam products	3086	1,710	305	324	561	432	88
Custom compound purchased resins	3087	901	143	176	311	240	31
Plastics plumbing fixtures	3088	604	80	140	164	100	120
Plastics products, n.e.c.	3089	18,219	2,574	3,742	6,162	4,543	1,199
Leather and leather products	31	4,168	449	829	1,303	1,382	203
Leather tanning and finishing	311	954	113	192	330	298	21
Footwear cut stock	313	222	19	36	62	102	—
Footwear, except rubber	314	2,011	188	430	568	700	145
House slippers	3142	131	13	23	38	26	31
Men's footwear, except athletic	3143	1,046	96	227	217	411	94
Women's footwear, except athletic	3144	602	44	126	224	194	14
Footwear, except rubber, n.e.c.	3149	253	34	55	89	69	6
Leather gloves and mittens	315	100	10	15	31	24	—
Luggage	316	273	32	38	101	95	7
Handbags and personal leather goods	317	251	22	46	101	68	14
Personal leather goods, n.e.c.	3172	203	19	31	93	52	7
Leather goods, n.e.c.	319	333	65	70	90	94	14
Transportation and public utilities ⁵		232,998	16,176	28,193	71,195	77,445	39,960
Railroad transportation ⁶	40	9,926	—	—	—	—	9,926
Local and interurban passenger transit	41	14,469	781	2,142	6,601	3,106	1,859
Local and suburban transportation	411	9,049	436	1,380	3,913	1,837	1,493
Taxis	412	724	61	178	301	96	68
Intercity and rural bus transportation	413	1,048	52	71	527	359	39
Bus charter service	414	620	49	95	291	167	18
School buses	415	2,987	157	413	1,543	642	232
Trucking and warehousing	42	109,057	11,870	18,697	35,351	30,680	12,458
Trucking and courier services, except air	421	102,905	11,034	17,607	32,956	29,163	12,143
Public warehousing and storage	422	5,923	808	1,050	2,390	1,465	250
Water transportation	44	7,925	808	710	1,531	2,026	3,021
Water transportation of passengers	448	152	27	32	56	19	17
Water transportation services	449	8,016	524	584	1,042	1,215	2,650
Transportation by air	45	44,910	1,078	2,497	14,704	19,652	6,981
Air transportation, scheduled	451	39,521	580	1,423	12,613	18,319	6,585
Air transportation, nonscheduled	452	588	53	185	247	74	27
Airports, flying fields, and services	456	4,804	443	689	1,844	1,259	369
Pipelines, except natural gas	46	263	—	—	48	185	23
Transportation services	47	5,893	592	970	1,882	1,750	499
Passenger transportation arrangement	472	637	20	93	228	275	—
Freight transportation arrangement	473	3,252	211	495	1,129	1,118	298
Miscellaneous transportation services	478	1,894	349	355	499	341	150
Communications	48	19,685	313	1,138	5,592	9,674	2,968

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Telephone communications	481	13,010	59	451	2,283	7,738	2,482
Radio and television broadcasting	483	1,339	83	175	445	573	62
Cable and other pay television services	484	5,163	153	471	2,804	1,325	410
Electric, gas, and sanitary services	49	21,071	952	2,033	5,408	10,342	2,255
Electric services	491	5,680	32	258	1,068	3,528	748
Gas production and distribution	492	3,722	82	137	755	2,394	374
Combination utility services	493	2,794	22	55	504	1,825	378
Water supply	494	917	12	49	258	528	73
Sanitary services	495	7,878	790	1,527	2,858	2,021	681
Irrigation systems	497	70	-	6	25	38	-
Wholesale and retail trade		588,524	77,814	121,457	198,230	119,474	54,549
Wholesale trade		180,934	18,448	30,588	56,682	44,548	10,678
Wholesale trade—durable goods	50	74,792	9,244	15,347	26,862	19,394	3,945
Motor vehicles, parts, and supplies	501	13,508	1,444	2,880	4,382	4,134	708
Furniture and home furnishings	502	2,978	372	459	1,408	580	158
Lumber and construction materials	503	7,682	1,125	1,715	2,888	1,559	414
Professional and commercial equipment	504	8,498	849	1,250	3,368	2,452	582
Metals and minerals, except petroleum	505	5,654	887	1,140	1,870	1,852	304
Electrical goods	506	5,228	818	1,053	1,813	1,308	435
Hardware, plumbing and heating equipment	507	5,708	719	1,002	2,212	1,462	283
Machinery, equipment, and supplies	508	16,133	1,918	3,383	5,861	4,368	623
Miscellaneous durable goods	509	9,408	1,481	2,508	3,279	1,678	481
Wholesale trade—nondurable goods	51	86,142	9,204	15,250	29,800	25,154	6,733
Paper and paper products	511	5,588	982	1,038	2,029	1,123	398
Drugs, proprietaries, and sundries	512	4,423	281	812	1,822	1,508	389
Apparel, piece goods, and notions	513	2,549	257	542	1,119	485	185
Groceries and related products	514	45,986	4,805	7,880	15,484	13,910	4,077
Farm-product raw materials	515	2,749	458	548	882	704	158
Chemicals and allied products	516	2,448	284	504	783	884	-
Petroleum and petroleum products	517	3,412	249	636	1,189	1,079	250
Beer, wine, and distilled beverages	518	8,080	593	1,377	2,828	2,817	468
Miscellaneous nondurable goods	519	10,948	1,488	2,112	3,884	2,683	790
Retail trade		408,590	59,368	90,880	138,568	74,828	43,871
Building materials and garden supplies	52	27,257	4,798	6,188	9,793	4,780	1,741
Lumber and other building materials	521	20,791	3,538	4,738	7,500	3,585	1,454
Paint, glass, and wallpaper stores	523	1,133	184	181	414	278	119
Hardware stores	525	2,125	298	388	771	638	80
Retail nurseries and garden stores	526	2,132	659	428	710	248	90
Mobile home dealers	527	1,078	139	475	388	-	-
General merchandise stores	53	65,634	8,012	11,814	25,128	15,330	5,362
Department stores	531	57,291	6,832	10,071	21,950	13,827	4,510
Variety stores	533	4,050	658	870	1,448	748	328
Miscellaneous general merchandise stores	539	4,293	525	873	1,728	854	513
Food stores	54	89,557	9,478	14,740	28,723	19,914	16,701
Grocery stores	541	84,788	8,864	13,435	28,811	19,138	16,422
Retail bakeries	548	1,848	155	687	704	121	179
Automotive dealers and service stations	55	48,803	6,795	11,400	18,102	9,353	2,152
New and used car dealers	551	22,188	2,440	5,105	8,641	5,172	808
Used car dealers	552	928	248	248	288	-	-
Auto and home supply stores	553	12,880	2,025	3,204	4,978	2,288	504
Gasoline service stations	554	10,827	1,894	2,432	4,405	1,481	638
Apparel and accessory stores	56	10,792	1,624	2,380	3,808	1,737	1,473
Women's clothing stores	562	2,779	234	728	882	479	478
Family clothing stores	565	3,818	588	882	1,549	883	308
Shoe stores	568	2,025	375	558	578	200	314
Furniture and home furnishings stores	57	15,832	2,341	3,587	6,010	1,911	773
Furniture and home furnishings stores	571	10,878	1,881	2,474	3,950	2,189	384
Household appliance stores	572	1,970	149	380	808	334	180
Radio, television, and computer stores	573	2,784	311	732	1,153	388	200
Eating and drinking places	58	117,845	23,084	33,454	35,800	11,840	13,557
Miscellaneous retail	59	33,070	3,224	7,338	11,408	8,881	2,122
Drug stores and proprietary stores	591	6,704	875	1,038	2,488	1,742	781
Miscellaneous shopping goods stores	594	8,558	880	2,313	3,257	1,552	444
Nonstore retailers	598	6,038	628	1,229	2,304	1,581	325
Fuel dealers	599	3,150	180	372	1,103	1,258	238
Retail stores, n.e.c.		8,688	388	1,783	1,545	2,782	-

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	NAICS code ³	Private industry ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Finance, insurance, and real estate		80,158	4,448	9,841	23,572	18,033	4,484
Depository institutions	80	14,828	410	1,488	8,495	5,183	1,272
Central reserve depositories	801	350	22	14	84	154	78
Commercial banks	802	10,180	328	978	4,084	3,841	1,152
Nondepository institutions	81	1,886	107	203	835	348	175
Business credit institutions	815	347	34	54	80	78	102
Mortgage bankers and brokers	816	871	53	89	642	98	-
Security and commodity brokers	82	1,380	184	125	405	258	417
Security brokers and dealers	821	805	18	88	250	135	318
Security and commodity exchanges	823	97	-	-	-	16	78
Insurance carriers	83	10,975	152	868	3,829	5,188	850
Life insurance	831	4,824	85	588	1,381	2,473	418
Medical service and health insurance	832	2,038	18	40	583	1,079	282
Fire, marine, and casualty insurance	833	3,440	50	180	1,442	1,587	170
Insurance agents, brokers, and service	84	2,520	83	267	1,034	1,143	53
Real estate	85	27,388	3,441	8,448	10,484	5,428	1,817
Real estate operators and lessors	851	13,882	1,728	3,483	5,244	2,820	707
Real estate agents and managers	853	10,720	1,237	2,563	4,247	1,908	771
Subdividers and developers	855	2,851	478	398	958	679	138
Holding and other investment offices	87	1,384	72	300	401	529	81
Holding offices	871	884	37	218	182	402	47
Services		535,388	63,795	106,101	203,502	118,775	44,213
Hotels and other lodging places	70	48,532	4,994	9,884	18,153	8,952	4,570
Hotels and motels	701	47,208	8,812	9,480	17,790	8,837	4,478
Personal services	72	15,028	1,574	2,708	6,028	3,585	1,137
Laundry, cleaning, and garment services	721	9,884	1,214	2,229	3,788	2,209	483
Photographic studios, portrait	722	1,030	-	-	-	-	-
Beauty shops	723	2,849	-	281	1,454	574	508
Funeral service and crematories	726	885	-	-	-	885	-
Business services	73	75,377	14,889	17,208	27,250	9,812	8,640
Advertising	731	1,288	158	189	489	428	-
Mailing, reproduction, stenographic	733	4,087	517	712	1,803	778	188
Services to buildings	734	20,858	3,044	4,383	8,019	2,828	2,574
Miscellaneous equipment rental and leasing	735	8,508	1,580	2,128	3,812	1,000	192
Personnel supply services	736	14,444	5,181	4,148	3,200	519	1,388
Computer and data processing services	737	4,487	235	628	2,080	1,187	357
Miscellaneous business services	738	21,382	3,802	4,850	7,870	2,279	1,881
Auto repair, services, and parking	75	23,504	3,428	5,774	8,931	4,223	1,150
Automotive rentals, no drivers	751	4,740	738	922	1,827	1,005	448
Automobile parking	752	1,084	124	219	449	157	113
Automotive repair shops	753	12,853	1,837	3,747	4,773	2,580	415
Automotive services, except repair	754	5,047	927	1,388	2,082	471	182
Miscellaneous repair services	78	10,582	1,251	2,373	3,811	2,894	454
Electrical repair shops	782	2,807	174	434	1,029	835	134
Refrigeration and furniture repair	784	343	45	39	135	124	-
Miscellaneous repair shops	788	7,802	1,032	1,899	2,820	1,734	317
Motion pictures	78	2,870	314	434	770	403	748
Motion picture production and services	781	1,259	113	108	318	221	500
Motion picture theaters	783	1,021	159	218	305	117	222
Amusement and recreation services	79	25,258	4,020	4,898	9,357	4,145	2,737
Amusement centers	793	1,081	157	288	389	239	-
Commercial sports	794	3,539	543	538	945	547	988
Miscellaneous amusement, recreation services	799	19,237	3,211	4,018	7,829	2,881	1,388
Health services	80	229,211	21,594	43,008	85,751	80,285	19,480
Offices and clinics of medical doctors	801	8,878	145	801	2,242	3,312	378
Nursing and personal care facilities	806	88,481	15,180	24,888	31,588	12,579	5,287
Hospitals	808	111,981	3,888	12,708	44,052	40,802	10,535
Medical and dental laboratories	807	2,151	258	400	880	309	208
Home health care services	803	13,891	235	2,782	5,801	1,858	2,804
Legal services	81	3,084	182	482	1,503	831	-
Educational services	82	18,443	855	1,811	5,855	6,050	1,873
Elementary and secondary schools	821	5,402	337	719	2,094	1,603	448
Colleges and universities	822	10,388	427	738	3,478	4,130	1,518
Libraries	823	182	-	20	55	78	7
Social services	83	45,383	5,315	9,873	18,183	7,922	3,300
Individual and family services	832	9,307	534	1,888	4,118	1,842	924
Job training and related services	833	7,354	1,542	1,323	2,740	1,129	821
Child day care services	835	8,239	851	1,112	2,808	1,431	237

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and length of service with employer, 1993 — Continued

Industry ²	SIC code ³	Private industry ⁴	Length of service with employer				
			Less than 3 months	3 to 11 months	1 to 5 years	More than 5 years	Not reported
Residential care	836	19,408	2,410	4,829	8,317	2,887	1,166
Social services, n.e.c.	839	3,074	179	531	1,181	632	353
Museums, botanical, zoological gardens	84	1,452	100	230	503	543	76
Museums and art galleries	841	827	47	134	298	309	42
Botanical and zoological gardens	842	825	53	97	207	234	34
Business associations	861	869	212	-	291	258	-
Labor organizations	863	512	-	-	177	298	-
Civic and social associations	864	5,480	648	971	2,158	1,284	428
Membership organizations, n.e.c.	869	1,378	113	280	538	305	141
Engineering and management services	87	20,777	2,498	3,828	9,448	4,173	833
Engineering and architectural services	871	6,758	1,247	785	3,215	1,417	94
Accounting, auditing, and bookkeeping	872	1,844	92	68	1,274	236	174
Research and testing services	873	4,912	308	1,163	1,921	1,201	318
Management and public relations	874	7,283	849	1,812	3,038	1,318	246
Services, n.e.c.	89	290	19	53	139	77	-

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for divisions and 2- and 3-digit codes include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operations in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S.

Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Because of space limitations, industries that reported fewer than 50 cases are not included.
n.e.c. = not elsewhere classified.

Table 9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1993

Occupation	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total	2,252,591	44,826	21,080	204,769	583,841	232,998	160,834	408,590	60,158	535,366
Managerial and professional specialty	123,598	794	484	2,803	8,531	4,015	5,511	16,194	8,385	77,079
Executive, administrative, managerial	54,553	414	398	2,445	4,992	2,610	4,354	14,222	7,698	17,420
Financial managers	1,934	-	-	52	101	31	-	92	1,410	220
Personnel and labor relations	354	-	-	8	49	15	-	60	13	209
Purchasing managers	282	-	-	-	81	40	20	74	-	58
Managers, marketing, advertising, public relations	2,481	19	8	46	511	111	443	376	566	402
Administrators, education	793	-	-	-	-	-	-	-	-	779
Managers, medicine and health	1,679	-	-	-	-	-	-	-	-	1,886
Managers, food and lodging	8,112	-	-	-	21	13	-	7,022	65	960
Managers, properties, real estate	1,733	-	-	8	9	60	-	-	1,470	166
Funeral directors	372	-	-	-	-	-	-	-	-	372
Managers, service organizations, n.e.c.	1,435	-	-	-	-	-	-	-	-	1,430
Managers and administrators, n.e.c.	22,402	398	298	2,164	3,113	1,670	1,928	4,503	828	7,535
Accountants and auditors	2,410	-	-	-	393	202	163	233	609	803
Underwriters	204	-	-	-	-	-	-	-	204	-
Other financial officers	2,305	-	-	-	110	62	34	48	1,795	252
Management analysts	223	7	-	-	18	-	-	-	51	113
Personnel, training, labor relations	1,206	-	-	12	126	118	48	87	203	608
Purchasing agents, buyers, farm products	215	-	-	-	12	-	180	-	-	-
Buyers, wholesale, retail, except farm products	2,889	-	-	-	-	-	1,329	1,550	-	-
Purchasing agents and buyers, n.e.c.	617	6	-	40	188	25	-	15	54	264
Business and promotion agents	185	-	-	-	-	-	-	-	-	181
Construction inspectors	118	-	-	64	-	-	-	-	-	47
Inspectors and compliance officers, except construction	645	-	88	-	63	131	-	-	40	304
Management related, n.e.c.	1,982	-	18	36	194	113	110	103	375	1,013
Professional specialty	69,043	381	86	158	3,539	1,408	1,156	1,972	686	59,659
Architects	129	24	-	-	-	-	-	-	-	98
Engineers, aerospace	167	-	-	-	164	-	-	-	-	-
Engineers, metallurgical, materials	53	-	-	-	46	-	-	-	-	-
Engineers, chemical	80	-	-	-	58	-	-	-	-	-
Engineers, civil	208	-	-	100	6	-	-	-	-	-
Engineers, electrical, electronic	988	-	6	-	357	288	116	-	32	207
Engineers, industrial	882	-	-	11	478	25	39	46	32	50
Engineers, mechanical	525	-	5	9	386	11	73	-	-	30
Engineers, marine, naval	51	-	-	-	5	32	-	-	-	13
Engineers, n.e.c.	1,176	-	-	10	285	24	424	20	60	371
Surveyors, mapping scientists	315	-	7	7	-	-	-	-	-	294
Computer systems analysts	945	-	-	-	153	81	188	-	127	370
Operations and systems researchers, analysts	805	-	20	-	217	63	87	-	112	282
Chemists, except biochemists	278	-	-	-	185	28	-	-	-	56
Geologists and geodesists	177	-	13	-	-	-	-	-	-	159
Physical scientists, n.e.c.	129	-	-	-	6	-	-	-	-	120
Agricultural and food scientists	249	100	-	-	-	-	-	-	53	82
Biological and life scientists	88	-	-	-	12	-	-	-	-	73
Medical scientists	71	-	-	-	6	-	-	-	-	85
Physicians	498	-	-	-	-	-	-	-	-	480
Veterinarians	215	205	-	-	-	-	-	-	-	-
Registered nurses	31,422	-	-	-	50	29	-	-	65	31,243
Pharmacists	273	-	-	-	-	-	14	84	-	178
Opticians	416	-	-	-	-	-	-	-	-	405
Respiratory therapists	645	-	-	-	-	-	14	-	-	631
Occupational therapists	280	-	-	-	-	-	-	-	-	275
Physical therapists	508	-	-	-	-	-	-	-	-	501
Speech therapists	162	-	-	-	-	-	-	-	-	162
Therapists, n.e.c.	724	-	-	-	-	-	-	-	-	724
Physician's assistants	231	-	-	-	-	48	-	-	-	282
Postsecondary teachers, subject not specified	214	-	-	-	-	-	-	-	-	214
Teachers, prekindergarten, kindergarten	1,639	-	-	-	-	-	-	-	-	1,635
Teachers, elementary school	281	-	-	-	-	-	-	-	-	281

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1993 — Continued

Occupation	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Teachers, secondary school	932	-	-	-	-	-	-	-	-	932
Teachers, special education	131	-	-	-	-	-	-	-	-	131
Teachers, except postsecondary, n.e.c.	4,315	-	-	-	70	37	-	198	35	3,965
Counselors, educational, vocational	1,928	-	-	-	-	-	-	-	14	1,914
Librarians	210	-	-	-	17	25	-	-	-	155
Archivists and curators	107	-	-	-	-	-	-	-	-	100
Economists	123	-	-	-	25	43	-	-	-	-
Psychologists	598	-	-	-	-	-	-	-	-	598
Social scientists, n.e.c.	183	-	-	-	-	-	-	-	-	183
Social workers	4,648	-	-	-	-	-	-	-	-	4,648
Recreation workers	1,158	-	-	-	-	-	-	-	-	1,144
Clergy	71	-	-	-	-	-	-	-	-	71
Religious workers, n.e.c.	222	-	-	-	-	-	-	-	-	222
Lawyers	132	-	-	-	-	-	-	-	18	107
Technical writers	92	-	-	-	38	-	-	-	-	30
Designers	1,888	-	-	8	226	45	93	1,030	-	251
Musicians and composers	543	-	-	-	-	9	-	-	-	532
Actors and directors	534	-	-	-	-	36	-	-	-	498
Painters, sculptors, craft-artists, printmakers	378	-	-	-	138	8	-	80	14	115
Photographers	938	-	-	-	140	351	-	-	-	411
Dancers	504	-	-	-	-	-	-	57	-	447
Artists, performers	718	-	-	-	-	18	-	167	-	528
Editors and reporters	592	-	-	-	408	92	-	-	-	73
Public relations specialists	414	-	-	-	28	35	-	104	15	207
Athletes	2,851	7	-	-	10	-	-	-	-	2,824
Technical, sales, and administrative support	344,402	1,249	588	2,735	37,364	38,897	24,732	127,205	25,024	88,827
Technicians and related support	59,820	888	222	1,008	8,378	7,858	1,485	2,630	922	36,872
Clinical laboratory technologists	4,877	-	-	-	26	-	-	-	-	4,847
Health record technologists	738	-	-	-	-	-	-	-	-	730
Radiologic technicians	1,985	-	-	-	-	-	30	-	-	1,949
Licensed practical nurses	15,014	-	-	-	18	-	-	-	27	14,947
Health technologists, n.e.c.	11,287	121	-	18	157	4,035	14	248	-	8,674
Electrical, electronic technicians	3,989	-	-	182	1,350	1,358	150	159	185	571
Industrial engineering technicians	845	-	-	8	820	11	-	-	-	-
Mechanical engineering technicians	241	-	-	-	189	-	-	-	-	84
Engineering technicians, n.e.c.	1,857	-	-	17	813	58	63	-	108	784
Drafting	889	-	8	25	216	51	-	35	14	318
Surveying and mapping technicians	684	-	18	10	47	17	-	-	12	574
Biological technicians	1,013	449	-	-	482	-	-	-	-	58
Chemical technicians	818	-	5	7	829	10	-	53	-	87
Science technicians, n.e.c.	1,022	-	81	13	478	30	19	37	-	376
Airplane pilots and navigators	884	30	-	-	7	823	-	-	-	-
Broadcast equipment operators	138	-	-	-	-	110	-	-	-	12
Computer programmers	517	-	-	8	148	27	15	-	71	243
Legal assistants	516	-	13	-	-	-	-	41	272	178
Technicians, n.e.c.	12,700	52	101	707	2,989	1,119	1,091	1,880	197	4,473
Sales	132,113	118	72	478	4,843	1,383	12,500	100,187	3,503	9,048
Supervisors and proprietors	31,308	32	-	102	1,842	117	4,132	22,881	1,053	1,248
Insurance	1,138	-	-	-	-	-	-	-	1,138	-
Real estate	338	-	-	-	-	-	-	-	332	-
Securities and financial services	372	-	-	-	-	-	-	-	372	-
Advertising and related	886	-	-	-	148	248	-	42	-	153
Other business services	2,881	8	-	272	270	578	82	187	-	1,137
Engineers	189	-	-	-	21	-	135	35	-	-
Mining, manufacturing, wholesale	6,372	-	88	-	1,584	-	4,720	-	-	-
Motor vehicles and boats	2,382	-	-	-	-	-	212	2,174	-	-
Apparel	3,071	-	-	-	-	-	-	3,068	-	-
Shoes	1,215	-	-	-	-	-	-	1,215	-	-
Furniture and home furnishings	1,368	-	-	-	-	-	-	1,323	-	29
Appliances	1,049	-	-	-	-	10	57	880	-	-
Hardware and building supplies	4,780	21	-	20	44	-	484	4,182	-	-
Parts	2,800	-	-	-	-	8	871	1,849	-	72
Other commodities	31,804	42	-	84	384	180	893	27,861	103	2,219
Sales counter clerks	3,843	-	-	-	23	19	108	2,285	-	1,201
Cashiers	35,432	14	-	14	183	172	931	31,282	213	2,888

See footnotes at end of table.

Table 5. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1993 — Continued

Occupation	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Street and door-to-door sales	527	-	-	7	52	24	17	183	-	236
News vendors	608	-	-	-	540	-	38	-	-	-
Demonstrators, promoters, models	412	-	-	-	-	-	15	377	-	13
Sales support, n.e.c.	467	-	-	-	7	16	-	138	254	44
Administrative support, including clerical	152,489	465	274	1,251	24,142	27,855	10,767	24,408	20,599	42,908
Supervisors, general office	1,808	-	10	30	99	91	222	101	457	598
Supervisors, computer operators	66	-	-	-	6	-	-	-	-	39
Supervisors, financial records processing	331	-	-	-	32	-	-	-	-	-
Chief communications operators	60	-	-	-	10	11	-	68	84	126
Supervisors, clerks, distribution and adjusting	1,562	30	-	16	479	256	158	403	58	160
Computer operators	1,341	-	6	8	292	124	61	-	230	591
Peripheral equipment operators	305	-	-	-	55	-	18	20	120	92
Secretaries	13,268	65	38	270	1,257	756	378	455	2,222	7,827
Stenographers	318	-	-	-	-	16	-	-	33	263
Typists	1,468	-	-	-	123	84	17	35	406	802
Interviewers	904	-	-	-	38	24	16	-	58	748
Hotel clerks	568	-	-	-	-	-	-	-	-	556
Ticket agents, transportation	6,313	-	-	-	-	5,947	-	-	-	358
Receptionists	3,152	92	8	44	244	71	208	153	290	2,044
Information clerks, n.e.c.	258	-	-	-	36	31	13	16	68	95
Correspondence clerks	92	-	-	-	-	-	-	-	67	-
Order clerks	3,036	-	-	-	162	2,199	163	358	-	130
Personnel clerks, except payroll	213	-	-	-	40	-	-	37	62	68
Library clerks	304	-	-	-	13	-	-	-	14	270
File clerks	2,708	-	7	-	188	53	52	110	395	1,925
Records clerks	1,455	-	-	11	189	85	20	184	480	491
Bookkeepers, accounting, auditing	5,829	45	8	117	507	380	403	942	1,010	2,207
Payroll and timekeeping clerks	382	-	8	-	102	37	15	44	42	134
Billing clerks	800	-	-	-	80	140	35	48	87	410
Cost and rate clerks	517	-	-	-	40	13	38	314	52	50
Billing, posting, calculating machine operators	793	-	-	-	39	14	-	37	192	479
Duplicating machine operators	248	-	-	-	39	-	30	-	-	163
Mail, paper handling machine operators	444	-	-	-	80	58	14	36	-	222
Office machine operators, n.e.c.	553	-	-	9	81	13	-	-	178	232
Telephone operators	1,998	-	-	21	124	924	-	82	28	808
Communications equipment operators, n.e.c.	102	-	-	-	23	10	-	-	-	60
Mail clerks, except postal service	5,308	8	-	-	1,890	183	205	478	484	2,077
Messengers	2,755	-	-	21	160	978	-	19	582	995
Dispatchers	2,088	-	9	38	113	771	98	561	40	438
Production coordinators	2,629	7	21	18	1,502	192	180	163	-	524
Shipping and receiving clerks	26,281	103	8	66	7,540	7,005	3,733	5,948	94	1,787
Stock and inventory clerks	14,811	24	15	168	3,383	749	1,585	6,233	145	2,526
Meter readers	1,216	-	-	-	-	1,191	-	-	-	-
Weights and checkers	3,484	24	11	40	786	1,425	804	287	-	113
Expeditors	3,929	-	-	28	431	74	464	2,751	98	94
Recording and distributing clerks, n.e.c.	823	-	-	-	80	22	68	540	-	104
Insurance investigators, adjusters	2,807	-	-	-	-	-	-	-	2,577	28
Investigators, adjusters, except insurance	4,915	13	-	50	826	893	242	530	848	1,512
Eligibility clerks, social welfare	80	-	-	-	10	-	-	-	16	24
Bill and account collectors	1,140	-	-	38	84	148	-	180	223	502
General office clerks	11,868	28	56	171	1,121	1,430	704	1,750	2,362	4,068
Bank tellers	3,714	-	-	-	-	-	-	-	3,714	-
Data-entry keyers	3,374	-	10	8	614	248	385	285	741	1,122
Statistical clerks	392	-	-	-	48	134	-	-	30	144
Teachers' aides	1,583	-	-	-	-	-	-	-	-	1,586
Administrative support, n.e.c.	8,886	-	46	53	1,205	867	342	1,165	1,912	3,274
Service	414,134	684	54	616	12,080	12,088	2,682	119,586	13,288	253,137
Protective service	16,984	99	20	53	671	828	118	1,948	1,271	11,958
Supervisors, guards	694	-	-	6	48	-	-	104	98	439
Firefighting	249	-	-	-	5	-	-	-	-	241
Guards and police, except public	14,823	80	20	45	572	795	111	1,758	1,080	10,162

See footnotes at end of table.

Table 9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1993 — Continued

Occupation	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Protective service, n.e.c.	1,313	15	-	-	-	29	-	85	92	1,082
Services, except protective	397,170	585	34	562	11,388	11,242	2,544	117,618	12,016	241,179
Supervisors, food preparation, service	6,724	7	-	-	29	95	-	3,931	126	2,511
Bar tenders	2,682	-	-	-	12	-	-	1,540	-	1,112
Waiters and waitresses	22,296	-	-	13	12	35	-	15,570	218	6,447
Cooks	42,526	7	-	37	168	130	150	29,782	261	11,989
Food counter, fountain workers	5,077	-	-	-	59	-	79	4,370	15	549
Kitchen workers	16,699	-	-	-	92	64	73	14,988	58	1,420
Waiters', waitresses' assistants	10,224	-	-	-	-	16	-	6,116	169	3,916
Miscellaneous food preparation	40,652	9	-	5	293	329	58	30,235	308	9,415
Dental assistants	2,119	-	-	-	-	-	-	-	-	2,118
Health aides, except nursing	13,507	-	-	-	-	74	-	114	136	13,178
Nursing aides, orderlies	103,944	-	-	10	7	-	12	-	467	103,422
Supervisors, cleaning, building service workers	4,797	10	-	14	178	58	52	121	772	3,596
Maid and housemen	31,672	29	-	20	109	33	13	280	532	30,857
Janitors and cleaners	62,056	467	22	397	10,261	1,642	1,928	8,407	8,252	30,681
Elevator operators	159	-	-	6	32	-	-	-	67	19
Pest control occupations	2,621	21	-	-	27	-	-	-	-	2,583
Supervisors, personal service	608	-	-	-	-	43	-	-	13	544
Hairdressers and cosmetologists	3,253	-	-	-	-	-	68	450	-	2,728
Attendants, amusement, recreation	2,648	-	-	-	-	-	-	75	20	2,543
Guides	736	-	-	-	13	120	-	63	19	517
Ushers	258	-	-	-	-	-	-	-	-	249
Attendants, public transportation	8,157	-	-	-	-	8,017	-	-	-	136
Baggage porters and bellhops	1,436	-	-	-	-	484	-	-	15	933
Welfare service aides	1,438	-	-	-	-	-	-	-	-	1,427
Family child care providers	869	-	-	-	-	-	-	-	-	860
Early childhood teachers' assistants	1,219	-	-	-	-	-	-	-	-	1,208
Child care workers, n.e.c.	2,877	-	-	-	10	16	-	-	-	2,840
Personal service, n.e.c.	5,895	23	10	46	72	70	39	1,554	502	3,580
Farming, forestry, and fishing	59,050	35,194	20	499	5,671	472	2,252	2,251	3,459	9,233
Managers, farms, except horticultural	385	344	-	-	15	-	-	-	-	-
Managers, horticultural	215	209	-	-	-	-	-	-	-	-
Supervisors, farm workers	994	940	-	-	11	-	-	-	-	14
Farm workers	20,511	18,296	-	17	641	83	901	43	210	321
Marine life cultivation worker	136	90	-	-	15	-	-	-	-	26
Nursery workers	3,691	2,428	-	35	15	-	128	1,035	-	46
Supervisors, related agricultural	2,085	1,568	-	-	-	9	70	-	31	391
Groundkeepers and gardeners, except farm	21,268	8,186	20	391	491	190	330	1,103	3,193	7,363
Animal caretakers, except farm	2,462	1,258	-	43	78	-	69	-	-	962
Graders and sorters, farm products	2,079	1,275	-	-	84	-	718	-	-	-
Supervisors, forestry, logging	139	17	-	-	121	-	-	-	-	-
Forestry workers, except logging	440	322	-	-	39	-	-	-	-	79
Timber cutting, logging	4,383	49	-	6	4,128	183	17	-	-	-
Fishers	187	161	-	-	26	-	-	-	-	-
Precision production, craft, and repair	366,112	1,353	10,167	117,551	100,580	32,908	18,808	41,858	6,097	36,810
Mechanics and repairers	139,026	1,096	2,349	11,372	30,686	25,081	13,688	25,794	3,916	24,846
Supervisors, mechanics, repairers	4,312	58	48	193	948	816	373	844	213	819
Mechanics, automobile	22,008	-	-	23	426	402	922	14,883	29	5,320
Apprentices, automobile mechanic	192	-	-	-	7	-	-	139	-	18
Mechanics, bus, truck, stationary engine	10,819	83	10	178	753	5,368	1,957	352	-	2,108
Mechanics, aircraft engine	2,373	7	-	-	434	1,788	68	33	-	44
Repairers, small engine	727	10	-	7	73	77	30	381	-	145
Repairers, automobile body	4,570	-	-	13	108	82	299	2,115	-	1,950
Mechanics, aircraft, except engine	2,320	-	-	-	704	1,598	16	-	-	-
Mechanics, heavy equipment	5,996	20	284	2,603	468	865	1,118	20	-	577
Mechanics, farm equipment	1,081	423	-	-	41	-	573	41	-	-
Repairers, industrial machinery	14,556	21	1,762	78	10,532	210	1,157	128	13	655
Machinery maintenance	2,596	10	127	212	1,008	725	237	87	-	170
Repairers, electronic, communication equipment	5,588	-	5	470	567	3,110	62	280	52	1,041
Repairers, data processing equipment	276	-	-	-	41	-	170	39	-	26
Repairers, household appliances, power tools	2,036	-	-	328	100	164	226	478	60	683

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1993 — Continued

Occupation	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Telephone line installers, repairers	2,173	-	-	129	-	2,040	-	-	-	-
Telephone installers, repairers	4,082	-	-	92	20	3,828	73	-	-	68
Repairers, miscellaneous electrical, electronic	1,854	-	-	81	805	170	158	150	-	708
Mechanics, heating, air conditioning	7,639	-	8	4,384	438	355	342	886	171	1,076
Repairers, camera, watch, musical instruments	53	-	-	-	15	-	-	-	-	34
Locksmiths and safe repairers	156	-	-	-	10	-	-	14	-	124
Repairers, office machines	1,387	-	-	11	42	-	893	-	-	805
Repairers, mechanical controls, valves	435	-	-	22	88	253	-	53	-	-
Elevator installers, repairers	518	-	-	379	23	-	88	-	-	-
Millwrights	3,389	-	-	708	2,388	23	80	36	91	74
Specified mechanics, repairers, n.e.c.	8,078	32	23	345	2,274	845	1,008	1,020	899	1,833
Mechanics, repairers, not specified	29,815	414	79	1,158	8,773	2,333	4,010	3,788	2,528	6,734
Construction trades	133,729	179	907	103,773	10,998	5,130	1,505	3,139	1,634	8,475
Supervisors, brickmasons, stonemasons, tile setters	183	-	-	183	-	-	-	-	-	-
Supervisors, carpenters	897	-	-	878	-	-	-	-	-	-
Supervisors, electricians, power transmission installers	748	-	-	618	-	117	-	-	-	-
Supervisors, painters, paperhangers, plasterers	388	-	-	383	-	-	-	-	-	-
Supervisors, plumbers, pipefitters	355	-	-	343	-	-	-	-	-	-
Supervisors, n.e.c.	8,193	-	-	5,810	30	132	-	-	-	201
Brickmasons and stonemasons	3,570	10	10	3,308	179	-	-	-	-	-
Apprentices, brickmason, stonemason	170	-	-	188	-	-	-	-	-	-
Tile setters, hard and soft	777	-	-	716	32	-	-	14	-	12
Carpet installers	1,640	-	-	895	89	-	82	553	-	39
Carpenters	34,795	81	83	27,278	3,074	353	278	1,102	578	1,970
Apprentices, carpenter	1,290	-	-	1,074	20	-	-	-	-	178
Drywall installers	4,551	-	-	4,448	86	-	-	-	-	-
Electricians	17,887	10	530	11,971	2,981	709	204	75	71	1,115
Apprentices, electrician	2,830	-	-	2,718	31	27	19	-	-	30
Electrical power installers, repairers	3,098	-	-	433	-	2,638	-	-	-	25
Painters	7,915	8	12	5,017	410	192	384	80	751	1,081
Paperhangers	213	-	-	104	-	-	-	-	-	109
Plasterers	972	-	-	941	8	-	-	-	-	24
Plumbers and pipefitters	14,442	26	18	10,402	1,787	567	188	503	130	820
Apprentices, plumber, pipefitter	1,254	8	-	1,182	9	15	33	-	-	-
Concrete and terrazzo finishers	2,378	-	-	2,233	70	-	14	-	-	49
Glaziers	1,678	-	-	848	267	-	90	387	-	82
Insulation workers	3,511	-	-	2,938	425	29	41	18	-	54
Operators, paving, surfacing, tamping equipment	281	-	-	258	-	-	-	-	-	-
Roofers	7,332	-	-	7,048	115	-	18	68	27	54
Sheetmetal duct installers	4,659	-	-	4,807	11	-	-	-	-	14
Structural metal workers	4,672	-	-	3,730	782	8	53	-	-	71
Drillers, earth	752	-	76	594	-	-	-	-	-	82
Construction trades, n.e.c.	4,583	28	185	2,898	801	331	73	245	12	413
Extractive	6,982	-	6,858	129	32	-	-	-	-	143
Supervisors, extractive workers	774	-	773	-	-	-	-	-	-	-
Drillers, oil well	1,535	-	1,458	-	-	-	-	-	-	72
Explosives workers	222	-	71	80	-	-	-	-	-	68
Operators, mining machines	908	-	883	43	-	-	-	-	-	-
Mining occupations, n.e.c.	3,523	-	3,494	-	29	-	-	-	-	-
Precision production	86,392	79	252	2,277	58,644	2,697	3,615	12,925	557	5,346
Supervisors, production workers	16,127	-	125	-	11,178	819	1,290	838	80	1,797
Tool and die makers	2,410	-	-	-	2,382	-	-	-	-	16
Apprentices, tool, die makers	208	-	-	-	208	-	-	-	-	-
Assemblers, precision, metal	2,280	-	-	-	2,271	-	-	-	-	-
Machinists	12,889	7	80	88	10,987	153	618	208	-	805
Apprentices, machinists	240	-	-	-	188	11	-	-	-	32
Boilermakers	1,054	-	-	343	535	43	-	-	-	125
Precision grinders, tool sharpeners	235	-	-	-	214	-	-	-	-	-
Patternmakers, model makers, metal	272	-	-	-	272	-	-	-	-	-
Lay-out workers	1,280	-	-	-	1,248	-	-	-	-	-
Precious stones and metals workers	381	-	-	-	201	-	-	145	-	-
Engravers, metal	171	-	-	-	151	-	-	-	-	-

See footnotes at end of table.

Table 9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1993 — Continued

Occupation	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Sheet metal workers	6,080	-	-	1,539	3,884	451	80	-	-	79
Apprentices, sheet metal workers	106	-	-	53	50	-	-	-	-	-
Miscellaneous precision metal workers	247	-	-	-	238	-	-	-	-	-
Patternmakers, metal makers, wood	104	-	-	-	104	-	-	-	-	-
Cabinet makers, bench carpenters	2,149	-	-	20	1,488	-	-	593	-	28
Furniture and wood finishers	324	-	-	-	208	-	-	36	-	82
Miscellaneous precision woodworkers	88	-	-	-	61	-	-	-	-	-
Dressmakers	358	-	-	-	-	-	105	184	-	70
Tailors	648	-	-	-	109	-	-	517	-	-
Upholsterers	1,708	-	-	-	1,567	13	-	54	-	89
Shoe repairers	174	-	-	-	123	-	-	50	-	-
Miscellaneous precision apparel, fabric workers	273	-	-	-	249	-	-	-	-	-
Hand molders, shapers, except jewelers	679	-	-	41	467	-	75	-	-	87
Patternmakers, lay-out workers, cutters	211	-	-	-	210	-	-	-	-	-
Optical goods workers	1,880	-	-	-	318	-	-	1,216	-	142
Dental, medical appliance technicians	86	-	-	-	28	-	-	-	-	37
Bookbinders	804	-	-	-	798	-	-	-	-	-
Assemblers, electrical, electronic	8,016	-	-	-	7,905	-	91	-	-	19
Miscellaneous precision workers, n.e.c.	1,816	-	12	-	1,727	-	28	49	-	-
Butchers and meat cutters	13,083	45	-	-	5,519	82	880	6,519	-	28
Bakers	2,273	-	-	-	544	-	78	1,413	-	212
Food batchmakers	1,048	-	-	-	807	-	19	404	-	14
Inspectors, testers, graders	2,711	-	-	32	1,442	241	-	448	35	501
Adjusters and calibrators	85	-	-	-	85	-	-	-	-	-
Operators, water, sewage treatment plants	638	-	-	21	183	332	58	-	-	27
Operators, power plants	424	-	-	6	62	329	-	-	-	24
Stationary engineers	2,440	18	28	108	525	144	100	65	384	1,070
Operators, miscellaneous plant and systems	855	-	24	34	323	75	38	151	-	-
Operators, fabricators, and laborers	925,515	5,278	9,485	79,504	413,723	144,785	105,473	97,887	3,295	86,307
Machin. operators, tenders	239,334	936	1,226	1,382	201,817	3,140	10,242	3,734	425	16,432
Set-up, lathe and turning machines	1,119	-	-	-	1,119	-	-	-	-	-
Lathes and turning machines	1,400	-	-	-	1,388	-	-	-	-	-
Milling and planing machines	424	-	-	-	419	-	-	-	-	-
Punching and stamping machines	6,673	-	-	9	6,589	-	14	-	-	62
Rolling machines	1,151	-	-	-	1,122	-	-	-	-	25
Drilling and boring machines	880	-	-	-	877	-	-	-	-	-
Grinding and polishing machines	7,827	10	88	28	7,141	-	288	89	-	294
Forging machines	1,045	-	-	-	1,016	-	28	-	-	-
Numerical control machines	632	-	-	-	632	-	-	-	-	-
Miscellaneous metal, plastic, stone, glass working machines	1,280	-	-	10	1,140	-	53	18	-	37
Fabricating machines, n.e.c.	2,334	-	-	12	1,982	23	157	118	-	63
Molding and casting machines	6,152	-	-	-	6,042	-	37	-	-	73
Metal plating machines	2,122	-	-	-	2,105	-	14	-	-	-
Heat treating machines	798	-	-	-	798	-	-	-	-	11
Miscellaneous metal, plastic processing machines	1,078	-	-	8	1,084	-	-	-	-	-
Wood lathe, routing, planing machines	453	-	-	6	433	-	-	-	-	-
Sewing machines	5,398	51	-	132	4,862	38	187	113	-	44
Shaping, joining machines	552	-	-	-	277	-	38	204	-	29
Nailing, tacking machines	246	-	-	-	232	-	12	-	-	-
Miscellaneous woodworking machines	2,384	-	-	41	2,220	-	78	18	-	30
Printing press operators	8,117	-	-	-	7,448	-	178	73	83	328
Photographers and lithographers	315	-	-	-	315	-	-	-	-	-
Type setters and compositors	355	-	-	-	348	-	-	-	-	-
Miscellaneous printing machines	2,748	-	-	-	2,440	-	45	38	19	201
Winding, twisting machines	1,330	-	-	-	1,294	-	30	-	-	-
Knitting, looping, weaving machines	1,120	-	-	-	1,080	-	40	-	-	-
Textile cutting machines	280	-	-	-	280	-	-	-	-	-
Textile sewing machines	16,522	-	-	22	16,047	-	89	15	-	338
Shoe machines	1,058	-	-	-	1,050	-	-	-	-	-
Pressing machines	1,975	-	-	-	832	-	34	-	-	1,102

See footnotes at end of table.

Table 9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1993 — Continued

Occupation	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Laundry, dry cleaning machines	6,368	-	-	-	154	-	-	61	-	6,128
Miscellaneous textile machines	2,022	-	-	-	1,990	-	-	-	-	18
Cementing, gluing machines	1,089	-	-	-	1,082	-	-	-	-	-
Packaging, filling machines	14,774	53	-	-	13,717	56	549	148	-	251
Extruding and forming machines	2,294	-	-	8	2,153	-	125	-	-	-
Mixing and blending machines	4,668	42	-	68	4,070	20	222	113	-	114
Separating, filtering, clarifying machines	2,803	21	14	57	2,307	32	243	-	-	100
Compressing, compacting machines	3,103	-	-	-	2,275	9	453	84	-	280
Painting and paint spraying machines	7,383	-	-	17	6,081	250	79	257	-	716
Roasting, baking machines	287	-	-	-	277	-	-	-	-	-
Washing, cleaning, pickling machines	1,140	6	-	-	911	-	35	-	-	163
Folding machines	712	-	-	-	691	-	-	-	-	11
Operations, furnace, kiln, oven, except food	4,506	-	25	115	3,732	35	480	41	-	83
Crushing and grinding machines	2,628	54	987	102	1,341	28	188	74	-	56
Slicing and cutting machines	7,786	44	-	178	6,184	140	897	166	-	173
Motion picture projectionists	112	-	-	-	-	-	-	-	-	112
Photographic processing machines	1,759	-	-	6	348	11	-	78	-	1,265
Miscellaneous machine operators, n.e.c.	58,022	192	-	10	53,498	239	1,925	794	99	1,298
Machine operators, not specified	36,832	442	96	548	28,480	2,236	3,893	1,216	107	3,005
Fabricators and assemblers	81,508	251	378	2,837	86,965	1,266	4,132	1,448	231	4,003
Welders and cutters	29,408	154	361	2,243	21,161	1,075	1,918	308	228	1,980
Solders and brazers	277	-	-	6	263	-	-	-	-	-
Assemblers	46,778	82	15	346	41,834	94	1,817	783	-	1,804
Hand cutting and trimming	1,006	7	-	6	801	-	87	103	-	-
Hand molding, casting, forming	852	-	-	-	784	12	39	-	-	13
Hand painting, coating, decorating	680	-	-	24	491	52	13	39	-	40
Hand engraving, printing	241	-	-	-	220	-	18	-	-	-
Miscellaneous hand working	2,286	6	-	206	1,410	33	235	212	-	180
Production inspectors, testers, weighers	15,867	27	99	64	11,199	649	1,269	738	59	1,585
Production inspectors	10,813	19	21	23	8,491	305	613	229	38	874
Production testers	928	-	9	11	800	50	28	-	-	-
Production samplers and weighers	574	-	68	-	147	12	-	-	-	312
Graders, sorters, except farm	3,552	-	-	30	1,780	283	608	494	-	355
Transportation and material moving	223,821	2,175	4,576	12,478	33,275	96,189	38,638	20,897	1,072	14,824
Supervisors, motor vehicle operators	1,306	21	-	34	168	649	138	182	-	112
Truck drivers	154,663	1,482	1,037	5,882	14,953	76,831	27,383	17,052	800	9,234
Driver-sales workers	18,288	19	-	28	6,427	1,317	7,474	1,381	-	1,622
Bus drivers	7,971	-	-	-	-	6,484	14	-	-	1,430
Taxicab drivers and chauffeurs	1,147	-	-	-	57	610	-	54	-	195
Parking lot attendants	976	-	-	-	9	-	20	158	50	732
Motor transportation, n.e.c.	534	-	-	7	47	98	-	34	14	309
Railroad conductors and yardmasters	1,882	-	-	-	8	1,868	-	-	-	-
Locomotive operators	1,169	-	94	-	32	1,041	-	-	-	-
Railroad brake, signal, switch operators	1,638	-	81	-	45	1,508	-	-	-	-
Rail vehicle operators, n.e.c.	119	-	-	-	17	102	-	-	-	-
Ship captains, mates, except fishing	332	-	62	-	-	215	-	-	-	51
Sailors and deckhands	1,236	-	-	-	-	1,191	-	-	-	34
Marine engineers	246	-	-	-	-	242	-	-	-	-
Supervisors, material moving equipment operators	1,096	12	-	58	101	504	183	180	-	42
Operating engineers	4,599	26	8	3,952	100	148	35	-	-	319
Longshore equipment operators	365	-	-	-	26	329	-	-	-	-
Hoist and winch operators	1,594	7	801	137	278	97	77	179	-	13
Crane and tower operators	1,774	19	67	404	828	70	322	-	-	62
Excavating and loading machine operators	1,624	10	438	801	132	72	45	43	52	41
Grader, dozer, scraper operators	631	51	68	510	77	73	-	-	-	38
Industrial truck operators	14,226	445	825	482	6,998	1,630	2,540	1,113	76	348
Miscellaneous moving equipment operators	6,323	79	1,302	183	2,989	900	326	298	-	237
Handlers, cleaners, helpers, laborers	385,085	1,867	3,188	62,745	100,487	43,841	51,182	71,072	1,510	29,484
Supervisors, handlers, cleaners, and laborers	1,155	77	-	42	95	292	81	246	50	312
Helpers, mechanics and repairers	3,219	21	70	521	528	410	534	377	-	738
Helpers, construction trades	8,683	-	-	8,312	105	72	44	63	-	88

See footnotes at end of table.

Table 9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1993 — Continued

Occupation	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Helpers, surveyors	592	-	13	66	17	13	-	-	-	466
Helpers, extractive	636	-	437	18	-	26	-	-	-	155
Construction laborers	54,579	19	-	53,060	103	389	63	52	71	841
Helpers, production	9,527	-	36	109	7,952	197	326	336	-	565
Garbage collectors	2,251	-	-	-	-	2,189	-	-	-	48
Stevedores	1,780	-	-	-	-	1,788	-	-	-	-
Stock handlers and baggers	39,472	34	48	39	2,199	458	3,343	31,962	-	1,267
Machine feeders and oilbearers	7,598	30	6	28	6,693	20	189	421	-	207
Freight, stock, material handlers, n.e.c.	57,562	341	69	486	16,618	25,459	6,327	5,340	70	2,877
Garages, service stations	9,930	-	13	40	242	418	682	6,947	-	1,582
Vehicle washers and cleaners	9,649	71	18	40	2,336	1,008	493	2,565	-	2,307
Hand packers and packagers	12,092	200	-	-	7,076	370	1,484	2,097	-	854
Laborers, nonconstruction	146,334	1,082	2,476	-	56,497	9,691	37,562	20,665	1,254	17,076
Nonclassifiable	19,782	275	332	1,261	5,933	2,053	1,495	3,629	611	3,993

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Major classifications may include detailed classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.
n.e.c. = not elsewhere classified.

Table 10. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics, 10 occupations, 1993

Characteristic	All occupations	Truck drivers	Laborers, except construction	Nursing aides, orderlies, and attendants	Janitors and cleaners
Total number of cases	2,252,591	154,883	146,334	103,944	62,056
Percent of total by characteristic:					
Sex:					
Men	86.2	93.1	84.3	10.5	74.5
Women	32.7	6.0	14.3	88.9	24.5
Age:					
14 to 15 years	-	-	-	-	-
16 to 19 years	4.3	1.1	5.3	4.0	4.7
20 to 24 years	14.2	7.8	20.7	15.8	10.8
25 to 34 years	32.2	33.2	35.0	31.2	28.7
35 to 44 years	25.1	29.2	21.5	25.4	24.7
45 to 54 years	14.4	18.5	10.1	14.4	17.1
55 to 64 years	6.8	7.7	4.4	6.9	9.3
65 years and over	1.0	.9	.8	.7	1.9
Length of service with employer:					
Less than 3 months	12.4	9.0	18.7	14.0	12.9
3 to 11 months	18.2	17.7	20.8	24.9	17.7
1 to 5 years	33.5	33.3	31.0	38.4	36.8
More than 5 years	26.5	31.1	20.5	15.0	22.7
Not reported	9.4	8.9	9.2	7.7	9.9
Race or ethnic origin:					
White, non-Hispanic	55.5	57.8	53.2	54.0	45.7
Black, non-Hispanic	8.7	8.0	10.4	18.8	12.6
Hispanic	8.5	5.5	10.7	4.8	15.9
Asian or Pacific Islander	1.5	.7	1.1	1.6	1.3
American Indian or Alaskan Native	.4	.2	.5	.3	.5
Not reported	25.4	27.7	24.1	20.7	24.1
Major industry division:					
Agriculture, forestry, and fishing ²	2.0	1.0	.7	-	.8
Mining ³	.9	.7	1.7	-	-
Construction	9.1	3.8	-	-	.8
Manufacturing	25.9	9.7	38.6	-	16.5
Transportation and public utilities ³	10.3	49.7	6.8	-	2.6
Wholesale trade	7.1	17.7	25.7	-	3.1
Retail trade	18.1	11.0	14.1	-	13.5
Finance, insurance, and real estate	2.7	.5	.9	.5	13.3
Services	23.8	6.0	11.7	99.5	49.4
Number of days away from work:					
1 day	16.3	11.4	17.3	13.8	16.5
2 days	13.0	10.2	13.8	12.9	14.4
3 to 5 days	20.7	19.2	21.1	23.0	21.2
6 to 10 days	13.4	13.4	13.3	16.5	13.1
11 to 20 days	11.4	13.0	11.5	11.4	11.1
21 to 30 days	6.3	7.4	5.9	5.7	6.4
31 days or more	19.0	25.4	17.4	16.6	17.3
Median days away from work	6.0	9.0	5.0	6.0	5.0
Nature of injury, illness:					
Sprains, strains	42.8	50.8	43.8	65.5	41.2
Fractures	6.1	7.6	6.0	2.1	5.3
Cuts, lacerations, punctures	9.0	4.8	8.9	1.0	9.3
Amputations	.5	.2	.8	-	.3
Bruises, contusions	9.4	9.1	11.8	8.2	10.5
Heat burns	1.7	.3	.9	.2	1.4
Chemical burns	.7	.4	1.0	.1	1.3
Carpal tunnel syndrome	1.8	.3	1.3	.4	1.2
Tendonitis	1.1	.4	1.0	.5	.7
Multiple injuries	3.2	4.2	2.7	1.8	2.8
With fractures and sprains	.8	.8	.5	.1	.5
With sprains and bruises	1.2	1.4	.9	1.0	1.2
Soreness, pain, including back	5.7	5.7	5.1	9.1	6.0
Back pain only	2.6	3.0	2.3	5.0	2.4
All other injuries	18.3	16.2	16.8	11.0	19.5

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics, 10 occupations, 1993 — Continued

Characteristic	Construction laborers	Assemblers	Cooks	Miscellaneous food preparation	Stock handlers and baggers	Cashiers
Total number of cases	54,579	46,778	42,526	40,852	39,472	35,432
Percent of total by characteristic—						
Sex:						
Men	98.9	92.5	91.7	93.2	97.9	94.1
Women	2.4	38.2	37.9	46.3	31.3	75.0
Age:						
14 to 15 years	—	—	.4	.2	.2	—
16 to 19 years	5.8	2.7	9.7	25.8	14.7	14.4
20 to 24 years	20.0	14.1	21.9	21.5	24.1	22.3
25 to 34 years	38.5	30.4	31.5	20.8	29.1	24.0
35 to 44 years	21.4	27.9	17.8	15.4	16.1	18.0
45 to 54 years	8.0	17.4	10.8	8.2	9.0	12.3
55 to 64 years	2.8	5.7	5.0	4.6	3.8	5.8
65 years and over	.3	.4	.9	.9	1.1	.9
Length of service with employer:						
Less than 3 months	30.9	11.7	18.0	22.4	13.7	15.2
3 to 11 months	24.7	14.8	24.0	28.9	19.4	22.3
1 to 5 years	27.1	28.7	36.2	29.3	36.3	33.1
More than 5 years	10.8	34.9	14.5	9.3	16.7	15.7
Not reported	6.4	11.9	9.3	10.3	14.9	13.8
Race or ethnic origin:						
White, non-Hispanic	80.2	52.5	51.7	45.3	43.7	52.1
Black, non-Hispanic	9.5	8.4	12.2	11.3	8.0	5.8
Hispanic	13.0	7.3	9.4	12.8	6.4	5.9
Asian or Pacific Islander	.7	1.5	2.5	1.7	1.8	1.3
American Indian or Alaskan Native	.9	.3	.4	.2	.3	.3
Not reported	15.8	30.0	23.8	28.8	39.8	34.9
Major industry division:						
Agriculture, forestry, and fishing ²	—	.2	—	—	.1	—
Mining ³	—	—	—	—	.1	—
Construction	97.2	.7	.1	—	.1	—
Manufacturing	.2	99.4	.4	.7	5.8	.4
Transportation and public utilities ³	.7	.2	.3	.8	1.2	.8
Wholesale trade	.1	3.9	.4	.1	8.5	2.8
Retail trade	.1	1.7	70.0	74.4	81.0	88.2
Finance, insurance, and real estate	.1	—	.8	.8	—	.8
Services	1.5	3.9	28.2	23.2	3.5	7.5
Number of days away from work:						
1 day	14.7	17.1	19.2	15.2	14.9	12.4
2 days	12.4	11.7	16.7	17.1	12.8	14.3
3 to 5 days	19.3	18.7	21.4	22.6	21.7	22.8
6 to 10 days	12.5	12.7	16.1	17.1	16.0	13.4
11 to 20 days	10.8	11.9	10.4	10.9	12.4	10.1
21 to 30 days	7.5	6.7	4.4	4.9	5.8	6.1
31 days or more	22.9	21.2	11.8	12.3	16.5	21.1
Median days away from work	7.0	6.0	4.0	5.0	6.0	6.0
Nature of injury, illness:						
Sprains, strains	37.2	39.3	23.7	30.6	47.4	44.6
Fractures	10.0	4.5	2.9	3.8	4.8	3.6
Cuts, lacerations, punctures	12.0	10.7	26.2	22.2	10.5	7.0
Amputations	.8	.7	.8	.2	.1	.2
Bruises, contusions	9.0	9.2	6.1	12.6	11.4	12.3
Heat burns	1.2	.8	19.0	7.9	.4	1.7
Chemical burns	1.2	.7	.8	1.1	.3	.3
Carpal tunnel syndrome	.4	6.2	.9	.8	1.1	3.1
Tendonitis	.4	3.8	.3	.4	.9	1.4
Multiple injuries	3.6	2.0	2.7	2.3	2.3	4.6
With fractures and burns	.9	.4	.2	.2	.1	.2
With sprains and bruises	1.2	.8	1.3	1.2	1.1	1.7
Soreness, pain, including back	4.4	5.3	3.0	5.2	6.1	9.2
Back pain only	2.1	2.1	1.2	2.0	3.0	2.6
All other nature	19.9	20.0	11.9	13.1	14.9	14.9

See footnotes at end of table.

Table 10. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics, 10 occupations, 1993 — Continued

Characteristic	All occupations	Truck drivers	Labors, except construction	Nursing aides, orderlies, and attendants	Janitors and cleaners
Percent of total by characteristic:					
Part of body affected:					
Head	6.9	5.0	7.0	2.3	6.9
Eye	3.9	2.0	4.2	.8	4.3
Neck	1.8	2.8	1.5	2.4	1.4
Trunk	38.6	42.9	40.3	60.1	39.7
Shoulder	4.7	5.4	5.1	7.8	3.6
Back	27.3	29.0	28.0	45.6	29.2
Upper extremities	23.0	13.8	22.3	12.5	22.2
Wrist	5.1	3.1	4.8	4.1	4.1
Hand, except finger	4.1	2.1	4.0	1.5	4.4
Finger	8.8	3.8	8.7	2.4	8.1
Lower extremities	19.5	23.8	21.8	11.8	19.8
Knee	6.4	7.5	6.1	5.0	6.1
Foot, toe	5.1	4.9	7.3	2.2	5.2
Body systems	1.4	.8	.9	.7	1.9
Multiple parts of body	7.9	10.8	5.8	9.4	7.3
All other parts of body	.8	.8	.8	.7	.7
Source of injury, illness:					
Chemicals and chemical products	1.9	.9	2.1	.5	3.9
Containers	14.7	17.4	22.5	1.4	17.2
Furniture and fixtures	3.9	3.2	3.8	4.1	7.5
Machinery	6.8	3.4	7.4	1.0	7.1
Parts and materials	11.1	9.3	15.8	.5	8.7
Worker motion or position	14.7	13.1	12.4	7.4	13.3
Floors, walkways, ground surfaces	15.1	18.3	10.8	10.9	18.0
Tools, instruments, and equipment	4.7	1.0	4.5	.3	6.0
Vehicles	7.0	22.8	6.7	2.8	4.0
Health care patient	4.4	.1	.1	81.3	.1
All other sources	15.7	10.8	14.1	9.8	16.2
Event or exposure:					
Contact with objects and equipment	27.3	20.0	33.2	9.4	27.2
Struck by object	13.1	10.0	6.1	5.0	12.3
Struck against object	7.2	5.5	7.9	2.9	9.0
Caught in equipment or object	4.4	2.8	6.1	1.1	3.7
Fall to lower level	4.9	8.5	4.1	1.3	6.4
Fall to same level	10.8	10.0	7.4	9.9	12.2
Slips, trips, loss of balance—without fall	3.7	4.4	3.1	2.4	4.1
Overexertion	28.2	28.8	32.1	58.3	27.7
Overexertion in lifting	16.9	16.2	20.4	33.8	15.7
Repetitive motion	4.2	.9	3.3	.8	2.5
Exposure to harmful substances	5.0	1.7	3.7	2.0	7.4
Transportation accidents	3.2	11.8	2.4	1.8	1.4
Fire and explosions	.2	.1	.3	—	.1
Assaults and violent acts	1.2	.7	.2	6.2	.5
By person	.9	.4	.1	6.1	.4
By other than person	.3	.3	.1	.1	.1
All other events	11.3	13.0	10.1	7.9	10.4

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics, 10 occupations, 1993 — Continued

Characteristic	Construction laborers	Assemblers	Cooks	Miscellaneous food preparation	Stock handlers and baggers	Cashiers
Percent of total by characteristic						
Part of body affected:						
Head	9.2	6.9	5.4	5.5	4.9	4.4
Eye	5.8	4.9	1.9	1.7	1.6	1.4
Neck	1.5	1.8	.4	.8	1.2	1.7
Trunk	36.6	34.3	23.0	27.8	44.4	36.6
Shoulder	3.5	6.3	3.7	2.7	4.8	4.3
Back	25.1	22.3	14.7	19.8	32.1	27.4
Upper extremities	20.0	36.6	48.1	35.7	21.2	24.1
Wrist	3.2	10.0	4.8	4.6	4.1	7.4
Hand, except finger	3.8	5.4	10.2	9.3	3.8	4.1
Finger	7.9	13.1	25.2	15.5	7.8	7.0
Lower extremities	25.1	13.6	14.8	21.6	21.2	20.8
Knee	6.4	5.2	5.8	6.1	6.0	7.3
Foot, toe	6.0	3.5	4.8	7.1	6.0	6.9
Body systems	1.1	1.5	.9	.7	.8	1.9
Multiple parts of body	6.7	5.0	7.0	7.4	5.7	9.5
All other parts of body	.9	.5	.4	.8	.8	.9
Source of injury, illness:						
Chemicals and chemical products	2.0	2.6	2.6	3.6	1.1	.9
Containers	5.9	9.9	15.7	21.5	38.8	28.1
Furniture and fixtures	1.1	4.3	2.3	5.2	4.5	4.8
Machinery	6.4	7.8	8.5	6.8	5.4	4.6
Parts and materials	26.6	20.3	1.8	5.2	4.3	2.4
Worker motion or position	9.9	27.2	7.6	9.0	10.9	17.0
Floors, walkways, ground surfaces	15.1	7.2	19.8	23.8	11.2	20.2
Tools, instruments, and equipment	10.1	6.4	19.1	6.1	6.2	2.9
Vehicles	5.2	3.1	.8	2.7	7.6	3.5
Health care patient	—	—	—	.1	—	—
All other sources	17.7	11.4	22.2	16.4	10.0	15.8
Event or exposure:						
Contact with objects and equipment	36.1	30.6	35.5	33.6	29.8	24.2
Struck by object	21.0	12.6	21.1	14.9	17.6	13.9
Struck against object	6.0	7.6	11.1	15.2	6.2	7.6
Caught in equipment or object	4.6	5.8	2.6	2.4	4.8	1.5
Fall to lower level	6.7	1.6	2.8	2.3	3.4	2.9
Fall to same level	7.5	6.0	17.5	22.2	8.6	17.6
Slips, trips, loss of balance—without fall	3.2	2.2	4.0	5.1	2.8	4.9
Overexertion	23.0	29.5	12.5	16.8	39.0	27.3
Overexertion in lifting	13.3	15.3	10.1	12.2	27.9	20.1
Repetitive motion	1.3	18.0	1.2	1.1	2.4	5.8
Exposure to harmful substances	4.9	4.2	21.6	11.6	1.7	3.3
Transportation accidents	2.8	.8	—	.2	1.0	.6
Fires and explosions	.3	.1	.1	.6	.2	—
Assaults and violent acts	.2	.1	.3	.3	1.6	2.1
By person	.1	.1	.3	.3	1.3	2.0
By other than person	.1	—	—	—	.2	.1
All other events	6.9	12.2	4.4	6.1	9.7	11.3

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S.

Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to totals.

Table 11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and industry division, 1993

Nature	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total	2,252,591	44,825	21,080	204,789	583,841	232,998	180,234	431,590	80,158	535,386
Traumatic injuries and disorders	2,042,829	41,544	19,567	191,917	505,898	218,241	158,979	575,823	50,297	488,583
Traumatic injuries and disorders, unspecified	66,352	1,483	228	6,792	11,295	8,488	4,893	14,218	3,029	16,148
Traumatic injuries to bones, nerves, spinal cord	173,293	3,898	2,655	25,055	43,988	17,203	13,763	27,932	5,886	33,735
Traumatic injuries to bones, nerves, spinal cord, unspecified	3,075	48	40	254	584	339	143	503	78	1,089
Dislocations	31,265	727	247	3,808	7,381	2,750	2,528	5,586	708	7,454
Fractures	138,478	2,885	2,363	20,538	35,598	13,788	10,550	21,325	4,882	24,782
Traumatic injuries to spinal cord	180	21	-	28	62	15	-	19	-	32
Traumatic injuries to nerves, except the spinal cord	1,073	20	-	159	257	139	38	233	-	201
Multiple traumatic injuries to bones, nerves, spinal cord	380	-	-	53	83	67	-	90	-	83
Traumatic injuries to bones, nerves, spinal cord, n.e.c.	832	15	-	118	225	128	78	175	-	84
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	970,486	16,209	8,989	78,045	224,794	117,555	74,488	165,278	22,314	262,786
Traumatic injuries to muscles, tendons, ligaments, joints, etc., unspecified	8,028	38	35	538	1,215	752	484	1,233	89	1,885
Sprains, strains, tears	158,163	15,848	8,928	78,971	222,548	118,142	73,470	163,225	22,128	259,802
Injuries to muscles, tendons, ligaments, joints, etc., n.e.c.	5,275	225	8	588	1,031	680	534	818	97	1,319
Open wounds	223,770	7,149	1,753	28,983	67,282	12,459	13,988	55,824	4,410	34,153
Open wounds, unspecified	1,020	24	-	173	474	62	54	112	-	110
Amputations	11,342	271	189	1,133	6,218	411	885	1,075	280	891
Amputations, fingertip	7,888	184	108	780	4,112	255	471	872	230	888
Amputations, except fingertip	3,658	108	81	344	2,108	156	424	203	30	204
Animal or insect bites	4,086	931	24	186	455	567	110	447	183	1,193
Avulsions	3,584	148	28	222	1,828	180	186	381	62	513
Cuts, lacerations	169,884	4,472	1,225	18,213	48,074	9,342	10,504	47,701	3,281	27,082
Enucleations	58	-	-	-	9	39	-	-	-	-
Gunshot wounds	867	-	-	8	27	30	-	367	-	217
Punctures, except bites	32,570	1,278	274	6,892	10,011	1,800	2,155	5,388	605	4,088
Multiple open wounds	171	-	-	14	84	-	-	-	-	-
Open wound's, n.e.c.	400	23	-	31	103	14	44	142	-	40
Surface wounds and bruises	272,607	6,173	2,889	25,152	75,849	27,598	19,910	48,978	5,352	58,927
Surface wounds and bruises, unspecified	812	20	-	98	314	87	47	99	-	121
Abrasions, scratches	19,783	954	145	2,705	8,287	1,470	1,489	2,789	368	3,818
Blisters	792	31	-	88	187	49	-	310	14	102
Bruises, contusions	211,179	4,271	2,281	15,218	53,084	22,980	15,382	42,220	4,480	51,274
Foreign bodies (superficial splinters, chips)	38,080	810	238	8,888	15,378	2,814	2,840	4,214	431	4,489
Friction burns	157	11	-	42	72	-	-	-	-	13
Multiple surface wounds and bruises	1,388	73	-	85	379	179	126	284	-	250
Surface wounds and bruises, n.e.c.	428	-	-	53	150	31	31	84	19	50
Burns	58,159	704	508	5,108	15,848	2,723	3,014	18,581	884	11,191
Burns, unspecified	914	7	10	132	454	37	45	143	-	85
Chemical burns	15,867	348	182	1,514	5,270	1,082	1,321	2,582	302	3,109
Thermal burns	1,888	10	18	811	391	382	157	88	48	279
Heat burns, scalds	37,718	319	317	2,680	8,998	1,088	1,267	15,332	327	7,382
Multiple burns	63	-	-	7	42	-	-	-	-	-
Burns, n.e.c.	1,831	21	-	186	488	118	224	478	-	329
Intracranial injuries	7,072	87	57	538	1,368	582	398	1,805	185	2,086
Intracranial injuries, unspecified	182	-	-	29	52	13	-	-	-	84
Cerebral hemorrhages	218	-	-	23	18	15	-	15	-	139
Concussions	6,837	87	88	484	1,283	529	388	1,770	158	1,873
Effects of environmental conditions	4,038	178	94	578	957	1,100	154	303	115	557
Effects of reduced temperature	244	5	10	23	54	27	59	20	-	-
Frostbite	204	5	10	18	34	27	50	18	-	19
Effects of heat and light	2,912	172	82	561	889	281	89	282	88	488
Effects of heat and light, unspecified	158	-	10	30	55	32	-	-	-	-
Heat stroke	333	12	5	87	89	34	-	33	-	73
Heat syncope	80	6	-	8	15	29	-	-	-	-
Heat fatigue	288	12	-	84	100	31	38	14	-	29
Effects of heat and light, n.e.c.	2,047	141	67	382	639	185	47	202	62	382

See footnotes at end of table.

Table 11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and industry division, 1993 — Continued

Nature	Private Industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Effects of air pressure	867	-	-	-	-	792	-	-	-	42
Effects of air pressure, unspecified	109	-	-	-	-	96	-	-	-	-
Aero-otitis media	587	-	-	-	-	582	-	-	-	-
Effects of air pressure, n.e.c.	122	-	-	-	-	96	-	-	-	-
Multiple traumatic injuries and disorders	73,181	1,905	1,233	7,138	17,045	7,762	5,456	12,646	2,723	17,272
Multiple traumatic injuries and disorders, unspecified	3,200	52	831	224	441	384	123	597	104	446
Cuts, abrasions, bruises	18,156	470	74	1,841	4,886	2,310	1,759	3,427	282	3,324
Sprains and bruises	26,989	650	78	2,093	5,174	2,774	1,886	4,826	1,150	8,587
Fractures and burns	139	-	-	12	48	20	-	-	-	40
Fractures and other injuries	13,240	308	168	1,877	4,125	1,141	978	1,830	407	2,808
Burns and other injuries	473	-	-	58	219	58	58	33	-	43
Other combinations of traumatic injuries and disorders, n.e.c.	10,975	418	80	1,258	2,148	1,073	849	2,119	797	2,234
Other traumatic injuries and disorders	193,691	3,949	1,403	16,482	47,499	20,813	13,578	33,461	5,808	50,696
Other traumatic injuries and disorders, unspecified	108	-	-	6	22	9	19	-	-	-
Asphyxiation/strangulations, suffocations	204	-	10	-	49	25	-	-	13	75
Electrocutions, electric shocks	3,117	56	25	645	733	192	175	675	50	565
Internal injuries to organs and blood vessels of the trunk	339	66	9	51	65	30	18	34	-	67
Other poisonings and toxic effects	9,907	551	75	810	2,508	1,147	599	1,019	514	2,684
Other poisonings and toxic effects, unspecified	988	27	41	86	259	143	18	86	108	220
Animal or insect bites, venomous	4,049	488	8	470	707	440	304	524	96	1,032
Other poisonings and toxic effects, n.e.c.	4,889	56	25	255	1,542	584	277	410	311	1,430
Traumatic complications	246	6	-	15	78	-	-	-	-	117
Traumatic shock	51	-	-	-	13	-	-	-	-	-
Traumatic complications, n.e.c.	134	-	-	-	21	-	-	-	-	103
Nonspecified injuries and disorders	177,494	3,180	1,282	14,780	43,513	19,139	12,567	31,351	5,103	46,617
Crushing injuries	23,243	474	488	2,496	8,711	2,055	2,183	2,783	435	3,607
Back pain, hurt back	58,385	844	249	4,905	12,898	6,356	4,498	10,204	1,516	17,116
Soreness, pain, hurt, except the back	69,170	1,274	447	4,633	17,289	7,097	4,170	12,912	2,402	18,985
Multiple nonspecified injuries and disorders	7,523	232	21	631	1,123	987	581	1,206	321	2,421
Nonspecified injuries and disorders, n.e.c.	19,174	336	57	2,115	3,712	2,645	1,135	4,236	429	4,509
Other traumatic injuries and disorders, n.e.c.	2,275	110	22	172	533	286	198	301	120	550
Systemic diseases and disorders	153,689	2,222	1,083	9,347	66,768	9,692	9,235	20,379	5,581	29,421
Systemic diseases and disorders, unspecified	162	-	-	6	73	-	16	-	-	53
Diseases of the blood and blood forming organs	68	-	-	-	20	-	-	17	-	18
Nervous system and sense organs diseases	54,696	559	189	2,380	25,078	3,484	2,654	5,997	2,977	11,367
Nervous system and sense organs diseases, unspecified	89	-	-	6	33	10	-	-	-	13
Inflammatory diseases of the central nervous system	67	-	-	-	24	-	-	-	-	34
Degenerative diseases of the central nervous system	72	-	-	6	27	-	-	-	-	15
Other disorders of the central nervous system	163	-	-	-	33	23	-	35	-	60
Migraine	63	-	-	-	7	12	-	-	-	25
Disorders of the peripheral nervous system	43,330	261	73	1,291	20,078	2,580	1,900	5,284	2,777	9,108
Disorders of the peripheral nervous system, unspecified	1,142	-	-	55	730	87	58	80	28	104
Carpal tunnel syndrome	41,019	259	69	1,195	18,684	2,441	1,794	5,049	2,701	8,822
Inflammatory and toxic neuropathy, toxic polyneuropathy	158	-	-	-	66	-	-	35	-	28
Other disorders of the peripheral nervous system, n.e.c.	1,011	-	-	38	598	20	37	120	39	154
Disorders of the eye, adnexa, vision	10,272	285	98	1,058	4,746	594	653	619	161	2,029

See footnotes at end of table.

Table 11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and industry division, 1993 — Continued

Nature	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Disorders of the eye, adnexa, vision, unspecified	743	43	-	34	298	117	-	85	-	151
Conjunctivitis—non-viral	2,758	34	9	98	830	181	130	244	85	1,088
Inflammation except conjunctivitis (including ophthalmia, tritis, chalazion)	788	20	-	73	308	21	88	84	-	223
Blindness, low vision	78	10	-	38	8	-	-	14	-	-
Welder's flash	4,898	63	85	733	2,977	182	429	71	-	412
Visual disturbances	114	-	-	21	33	15	-	-	-	17
Disorders of the eye, adnexa, vision, n.s.c.	798	110	-	83	170	114	48	102	50	143
Disorders of the ear, mastoid process, hearing	678	13	18	30	113	284	28	44	34	107
Disorders of the ear, mastoid process, hearing, unspecified	91	-	-	-	15	61	-	-	-	-
Deafness, hearing loss or impairment	371	-	12	25	88	177	-	20	-	44
Tinnitus	80	-	-	-	8	21	-	-	30	-
Otitis media (except sero-)	88	-	-	-	8	-	-	20	-	50
Disorders of the ear, mastoid process, and hearing, n.s.c.	71	7	-	-	14	28	-	-	-	-
Circulatory system diseases	2,480	14	11	132	292	337	190	1,020	131	362
Circulatory system diseases, unspecified	135	-	-	9	23	20	-	88	-	-
Hypertensive disease	58	-	-	-	19	15	-	-	-	14
Ischemic heart disease, including heart attack	767	8	11	81	88	133	82	182	88	147
Myocardial infarction (heart attack)	707	8	11	59	82	121	82	180	87	139
Cerebrovascular disease	729	-	-	7	18	18	-	815	35	28
Stroke	729	-	-	7	18	18	-	815	35	28
Diseases of arteries, arterioles, capillaries	51	-	-	-	13	-	-	-	-	-
Diseases of the veins, lymphatics	841	-	-	44	130	137	88	132	-	103
Varicose veins	82	-	-	-	8	-	32	32	-	-
Hemorrhoids	388	-	-	38	84	124	48	37	-	52
Phlebitis	188	-	-	-	48	-	-	82	-	37
Respiratory system diseases	4,347	71	148	141	1,481	228	100	378	279	1,544
Respiratory system diseases, unspecified	848	12	-	21	301	84	42	167	-	238
Acute respiratory infections (including common cold)	615	8	-	8	180	30	-	-	13	388
Other diseases of upper respiratory tract	383	10	-	8	144	21	-	18	17	172
Other diseases of upper respiratory tract, unspecified	101	-	-	-	23	13	-	-	-	80
Allergic rhinitis	125	10	-	-	88	-	-	-	-	37
Chronic conditions of upper respiratory tract (including chronic sinusitis, pharyngitis)	88	-	-	-	30	-	-	-	-	44
Other diseases of upper respiratory tract, n.s.c.	79	-	-	-	25	-	-	-	14	31
Pneumonia, influenza	253	24	-	22	103	12	-	-	-	71
Pneumonia	140	20	-	20	82	9	-	-	-	-
Chronic obstructive pulmonary disease and allied conditions	1,330	8	-	31	528	57	31	122	151	403
Chronic obstructive pulmonary disease and allied conditions, unspecified	154	-	-	-	88	-	-	-	-	70
Bronchitis	485	8	-	15	281	48	18	-	38	75
Extrinsic asthma	318	-	-	-	127	-	-	14	38	121
Extrinsic allergic alveolitis and pneumonitis (including farmer's lung, bagassosis)	74	-	-	-	19	-	-	-	-	47
Chronic obstructive pulmonary disease and allied conditions, n.s.c.	298	-	-	7	80	-	-	-	-	-
Pneumoconiosis	187	-	143	-	27	-	-	57	78	80

See footnotes at end of table.

Table 11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and industry division, 1993 — Continued

Nature	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Coal workers' pneumoconiosis (including anthracosis, black lung, miner's asthma)	135	-	135	-	-	-	-	-	-	-
Pneumopathy	163	-	-	7	51	18	-	-	-	82
Byssinosis, Mill fever	58	-	-	-	12	12	-	-	-	30
Pneumopathy, n.e.c.	78	-	-	-	21	-	-	-	-	50
Other respiratory system diseases	558	10	-	40	128	19	-	48	92	211
Other respiratory system diseases, unspecified	205	-	-	18	41	9	-	-	-	117
Atelectasis, collapsed lung	135	-	-	8	10	-	-	17	92	-
Other respiratory system diseases, n.e.c.	162	-	-	18	42	-	-	19	-	81
Digestive system diseases and disorders	34,144	556	398	3,630	11,841	2,859	3,579	6,671	655	3,955
Diseases of esophagus, stomach, duodenum	1,928	-	-	-	34	43	-	1,893	98	48
Hernia	32,124	554	393	3,622	11,802	2,816	3,568	4,972	543	3,853
Hernia, unspecified	10,116	221	312	1,402	3,099	959	1,120	1,758	108	1,138
Inguinal hernia	16,494	241	68	1,743	6,789	1,150	1,631	2,632	315	1,928
Vertical hernia	1,278	24	-	141	534	247	101	93	-	128
Hernia, n.e.c.	4,204	67	9	333	1,373	459	714	480	117	654
Genitourinary system diseases and disorders	203	-	-	-	39	-	-	108	-	43
Diseases and disorders of the genital tract	176	-	-	-	27	-	-	103	-	37
Diseases and disorders of the genital tract, unspecified	63	-	-	-	8	-	-	55	-	-
Diseases and disorders of the genital tract, n.e.c.	90	-	-	-	17	-	-	48	-	17
Musculoskeletal system and connective tissue diseases and disorders	44,795	458	294	2,284	23,580	2,005	2,056	4,608	1,380	8,189
Musculoskeletal system and connective tissue diseases and disorders, unspecified	388	-	217	8	72	21	-	16	-	26
Arthropathies and related disorders (arthritis)	424	8	-	10	248	19	20	47	-	87
Dorsopathies	3,986	41	19	340	1,393	280	187	536	63	1,106
Dorsopathies, unspecified	85	-	-	8	28	-	-	-	-	28
Sciatica	1,164	21	-	58	537	30	44	144	-	325
Lumbago	278	-	-	20	14	11	-	-	-	198
Disc disorders, except dislocation	470	-	-	38	184	79	47	49	-	68
Dorsopathies, n.e.c.	1,970	16	17	217	632	159	82	303	55	480
Rheumatism, except the back	39,406	430	42	1,883	21,508	1,857	1,825	3,920	1,305	6,886
Rheumatism, except the back, unspecified	2,455	17	-	71	1,472	186	69	323	48	270
Bursitis	2,790	37	-	414	1,250	105	202	297	-	459
Synovitis	341	-	-	20	178	18	12	-	53	56
Tendonitis	25,026	252	20	1,143	13,188	1,111	1,214	2,700	925	4,473
Tenosynovitis	1,632	52	-	49	1,004	79	57	138	107	343
Ganglion/cystic tumor	2,867	10	7	61	1,802	49	124	185	87	342
Myositis	184	6	-	-	103	-	-	-	-	29
Rheumatism, except the back, n.e.c.	4,112	25	12	124	2,511	101	136	251	59	892
Osteopathies, chondropathies, acquired deformities	184	-	16	9	118	-	-	-	-	12
Osteopathies, chondropathies, acquired deformities, n.e.c.	137	-	-	8	108	-	-	14	-	12
Musculoskeletal system and connective tissue diseases and disorders, n.e.c.	448	12	-	13	223	26	12	67	-	91
Disorders of the skin and subcutaneous tissue	12,613	557	19	759	4,334	753	819	1,574	133	3,885
Disorders of the skin and subcutaneous tissue, unspecified	358	17	-	25	148	30	-	-	-	86
Infections of the skin and subcutaneous tissue	2,458	77	-	255	1,003	107	86	353	-	588
Infections of the skin and subcutaneous tissue, unspecified	598	9	-	43	245	40	14	89	-	155
Cellulitis and abscess	1,305	54	-	141	570	40	37	142	-	317
Furunculoma	88	-	-	9	25	12	-	15	-	32

See footnotes at end of table.

Table 11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and industry division, 1993 — Continued

Nature	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Infections of the skin and subcutaneous tissue, n.s.c.	418	9	-	57	152	12	14	108	-	62
Dermatitis	8,835	452	19	446	2,876	588	282	1,082	-	3,021
Dermatitis, unspecified	2,056	111	15	86	678	134	58	338	108	807
Atopic dermatitis and related conditions	198	19	-	21	45	11	-	70	-	28
Contact dermatitis and other eczema	2,021	79	-	101	579	238	72	153	-	788
Allergic dermatitis	2,510	144	-	130	888	115	89	301	51	812
Irritant dermatitis	1,456	57	-	78	602	57	34	151	18	458
Other contact dermatitis	280	30	-	9	39	17	-	-	-	137
Dermatitis, n.s.c.	295	12	-	21	88	14	-	17	-	161
Other inflammatory conditions of the skin	556	9	-	25	88	-	250	114	-	59
Other inflammatory conditions of the skin, unspecified	73	6	-	-	38	-	16	-	-	-
Other inflammatory conditions, n.s.c.	444	-	-	25	38	-	234	113	-	34
Diseases of sebaceous glands	96	-	-	-	82	-	18	-	-	-
Sebaceous cyst	96	-	-	-	82	-	18	-	-	-
Other diseases and disorders of the skin and subcutaneous tissue	310	-	-	6	158	25	-	15	-	102
Urticaria, hives	142	-	-	-	39	9	-	-	-	81
Other diseases and disorders of the skin and subcutaneous tissue, n.s.c.	62	-	-	-	38	13	-	-	-	-
Other systemic diseases and disorders	171	-	-	18	70	9	-	-	-	45
Systemic diseases and disorders, n.s.c.	128	-	-	11	55	-	-	-	-	40
Infectious and parasitic diseases	3,346	49	-	103	201	179	18	82	-	2,701
Infectious and parasitic diseases, unspecified	85	-	-	-	-	-	-	-	-	37
Bacterial diseases	185	-	-	14	9	-	-	35	-	123
Tuberculosis	54	-	-	-	-	-	-	-	-	52
Other bacterial diseases	80	-	-	14	-	-	-	-	-	83
Viral diseases	1,781	15	-	7	108	45	-	-	-	1,800
Viral diseases accompanied by exanthem (eruptive fever)	1,208	-	-	-	5	20	-	-	-	1,180
Chickenpox	1,018	-	-	-	5	15	-	-	-	988
Herpes zoster	111	-	-	-	-	-	-	-	-	110
Viral hepatitis	119	-	-	-	5	12	-	-	-	100
Type A viral hepatitis (infectious hepatitis)	82	-	-	-	-	12	-	-	-	78
Viral diseases of the conjunctiva	347	-	-	-	77	9	-	-	-	258
Viral conjunctivitis (ophthalmia)	338	-	-	-	77	9	-	-	-	248
Other arthropod-borne diseases	66	8	-	11	-	-	-	-	-	40
Mycoses	140	18	-	48	29	-	-	-	-	40
Dermatophytosis (including athlete's foot, tinea)	71	-	-	6	23	-	-	-	-	34
Coccidioidomycosis	53	12	-	38	-	-	-	-	-	-
Infectious diseases peculiar to the intestines	330	-	-	-	29	128	-	-	-	144
Infectious diseases peculiar to the intestines, unspecified	83	-	-	-	6	28	-	-	-	38
Other salmonella infections	78	-	-	-	8	15	-	-	-	41
Other bacterial food poisoning (including botulism and staphylococcal food poisoning)	153	-	-	-	12	84	-	-	-	82
Other infectious and parasitic diseases	785	-	-	15	23	-	-	14	-	708
Other infectious and parasitic diseases, unspecified	309	-	-	-	-	-	-	-	-	309
Acarosis (including scabies, chiggers, mites)	367	-	-	15	-	-	-	14	-	331
Symptoms, signs, and ill-defined conditions	22,878	577	90	1,448	5,889	3,022	1,218	3,045	1,058	6,380
Symptoms, signs, and ill-defined conditions, unspecified	842	47	9	41	295	94	71	130	-	151

See footnotes at end of table.

Table 11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and industry division, 1993 — Continued

Nature	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Symptoms	21,314	518	82	1,378	5,452	2,928	1,130	2,889	859	6,101
Symptoms, unspecified	844	10	-	19	81	227	171	84	-	48
General symptoms	7,911	214	34	503	1,980	1,023	388	1,043	273	2,474
General symptoms, unspecified	478	10	-	9	188	73	-	83	13	114
Loss of consciousness—not heat related	1,236	18	11	75	287	94	58	123	105	484
Convulsions, seizures	170	-	-	15	10	21	-	19	-	85
Dizziness	1,123	52	-	58	213	227	82	207	20	279
Non-specified allergic reaction	858	40	-	35	289	57	14	47	13	382
Multiple general symptoms	537	-	-	7	84	177	-	38	-	221
General symptoms, n.e.c.	3,485	87	15	301	983	372	227	529	104	887
Symptoms involving nervous and musculoskeletal systems	5,383	133	23	358	1,751	889	298	580	210	1,188
Symptoms involving nervous and musculoskeletal systems, unspecified	351	-	-	12	180	18	17	75	38	12
Spasms or tremors, n.e.c.	141	-	-	20	52	25	-	-	-	11
Earsache	184	-	-	-	25	119	-	-	-	-
Multiple symptoms involving nervous and musculoskeletal systems	92	-	-	-	88	22	-	-	-	-
Symptoms involving nervous and musculoskeletal systems, n.e.c.	4,588	125	22	312	1,421	708	285	454	174	1,118
Symptoms involving skin and other integumentary tissue	1,657	49	-	89	383	174	46	282	128	526
Symptoms involving skin and other integumentary tissue, unspecified	105	7	-	-	28	-	-	49	-	12
Edema (including dropsy)	1,283	26	-	87	238	141	38	215	123	385
Symptoms involving skin and other integumentary tissue, n.e.c.	277	18	-	-	83	24	-	18	-	115
Symptoms involving head and neck	1,370	46	6	54	234	137	32	381	108	382
Headache, except migraines	859	43	6	35	121	54	-	315	59	204
Loss of voice, voice disturbances	83	-	-	-	-	41	-	-	-	38
Multiple symptoms involving head and neck	87	-	-	-	18	-	-	-	-	85
Symptoms involving head and neck, n.e.c.	313	-	-	13	80	28	-	38	48	81
Symptoms involving cardiovascular system	84	-	-	-	18	-	-	-	-	33
Symptoms involving respiratory system and chest	2,340	28	13	145	578	250	177	228	78	847
Symptoms involving respiratory system and chest, unspecified	620	-	-	38	208	74	48	80	-	167
Hyperventilation	88	-	-	-	22	10	-	-	-	38
Chest pain	732	17	7	57	128	64	79	43	20	316
Multiple symptoms involving respiratory system and chest	218	-	-	7	38	15	-	14	-	144
Symptoms involving respiratory system and chest, n.e.c.	658	9	-	44	172	88	48	88	29	178
Symptoms involving digestive and urinary system	541	8	-	107	132	45	-	134	14	97
Nausea and vomiting	180	8	-	9	58	14	-	-	-	53
Abdominal pain, unspecified	85	-	-	-	44	-	-	-	-	-
Symptoms involving digestive and urinary system, n.e.c.	253	-	-	80	13	-	-	121	-	-
Multiple symptoms	1,281	25	6	73	283	181	-	181	42	504
Other symptoms, n.e.c.	112	-	-	29	34	11	-	14	-	14
Abnormal findings	78	-	-	18	14	-	-	-	-	45
Multiple symptoms, signs, and ill-defined conditions	308	10	-	5	28	-	14	33	170	48
Multiple symptoms, signs, and ill-defined conditions, n.e.c.	283	-	-	-	23	-	-	19	188	42
Symptoms, signs, and ill-defined conditions, n.e.c.	137	-	-	6	71	-	-	-	-	18
Other diseases, conditions, and disorders	8,279	25	22	89	1,144	915	347	915	1,933	2,888
Damage to prosthetic devices	70	-	-	-	15	-	18	-	-	27
Mental disorders or syndromes	8,083	24	22	78	1,078	879	321	907	1,932	2,848

See footnotes at end of table.

Table 11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and industry division, 1993 — Continued

Nature	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Mental disorder or syndrome, unspecified	371	-	-	-	20	40	17	109	89	113
Anxiety, stress, neurotic disorders	7,803	24	22	58	1,030	822	302	784	1,882	2,718
Anxiety, stress, neurotic disorders, unspecified	1,073	-	-	17	180	211	49	154	38	441
Post-traumatic anxiety—acute	845	-	-	13	40	38	-	134	208	207
Neurotic reaction to stress	5,880	15	-	28	784	537	211	488	1,585	2,014
Multiple anxiety, stress, neurotic disorders	133	-	21	-	30	21	32	-	17	13
Mental disorders or syndromes, n.e.c.	100	-	-	14	24	13	-	31	-	15
Other diseases, conditions, and disorders, n.e.c.	128	-	-	13	53	31	-	-	-	15
Multiple diseases, conditions, and disorders	2,551	9	13	280	454	191	123	274	453	773
Nonclassifiable	19,375	400	331	1,804	3,894	2,757	1,002	4,088	846	4,673

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor, and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Major classifications may include detailed classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.
n.e.c. = not elsewhere classified.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body affected by the injury or illness and industry division, 1993

Part of body	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total	2,252,591	44,826	21,080	204,789	583,841	232,998	180,934	408,580	80,158	535,388
Head	155,504	4,402	1,487	18,882	45,108	14,754	10,349	25,019	4,086	31,838
Head, unspecified	22,384	408	78	1,552	4,029	2,828	1,485	5,588	1,220	5,188
Cranial region, including skull	14,037	238	111	1,014	2,973	1,333	888	3,792	284	3,618
Cranial region, unspecified	582	18	-	58	171	48	-	179	-	85
Brain	7,951	98	81	554	1,388	630	403	2,428	198	2,183
Scalp	4,350	102	10	274	1,144	537	214	918	80	1,080
Skull	803	12	37	100	187	102	48	94	-	210
Multiple cranial region locations	85	-	-	8	24	-	-	-	-	-
Cranial region, n.e.c.	278	-	-	24	40	9	-	173	-	18
Ear(s)	3,184	84	73	180	521	1,408	74	270	253	340
Face	113,580	3,883	1,119	15,788	37,185	8,898	7,942	14,819	2,248	21,809
Face, unspecified	5,073	214	55	840	1,024	485	297	991	51	1,307
Forehead	5,222	180	18	443	1,388	514	418	677	395	1,211
Eye(s)	88,329	2,908	720	13,019	31,435	6,341	6,348	10,881	1,449	15,450
Nose, nasal cavity	4,221	83	30	389	951	478	208	797	78	1,228
Nose, except internal location of diseases or disorders	3,929	78	30	357	817	481	202	782	67	1,135
Nasal passages	58	-	-	-	31	-	-	-	-	18
Sinuses	138	-	-	-	52	8	-	-	-	58
Cheek(s)	1,588	19	103	194	421	111	54	240	28	389
Jaw/chin	1,880	37	28	204	332	183	79	283	18	519
Mouth	3,787	180	57	540	771	414	389	540	130	788
Mouth, unspecified	649	8	38	48	111	88	94	78	82	104
Lip(s)	1,309	130	-	185	258	85	124	111	-	408
Tooth(teeth)	1,282	35	11	202	293	188	99	243	18	185
Multiple mouth locations	429	-	-	85	73	44	42	102	-	51
Mouth, n.e.c.	67	-	-	-	24	9	-	-	-	25
Multiple face locations	3,119	48	94	350	888	327	143	548	-	889
Face, n.e.c.	801	39	15	40	154	55	28	81	79	110
Multiple head locations	2,028	7	88	111	318	288	146	484	94	552
Head, n.e.c.	314	-	39	7	102	20	-	79	-	34
Neck, including throat	40,704	585	474	3,228	9,102	5,822	3,004	8,125	1,182	11,383
Neck, except internal location of diseases or disorders	40,280	583	474	3,219	9,018	5,581	2,987	8,078	1,115	11,218
Internal neck location, unspecified	232	-	-	-	88	28	-	34	18	81
Vocal cord(s)	85	-	-	-	8	23	-	-	-	34
Internal neck location, n.e.c.	79	-	-	5	-	-	-	-	44	-
Trunk	880,447	14,948	8,412	73,477	210,058	98,078	67,482	148,830	19,182	229,980
Trunk, unspecified	12,284	283	105	1,489	3,840	1,231	1,154	2,181	171	1,849
Shoulder, including clavicle, scapula	105,881	1,778	778	8,104	29,413	12,859	7,359	18,081	2,349	27,182
Chest, including ribs, internal organs	38,482	1,079	803	4,222	9,588	4,552	2,858	8,040	1,158	8,385
Chest, except internal location of diseases or disorders	33,473	1,009	432	3,862	8,220	4,157	2,584	5,452	774	8,914
Internal chest location, unspecified	533	12	9	29	156	88	38	75	18	134
Esophagus	133	-	-	-	7	-	-	-	101	-
Heart	878	8	11	85	91	140	78	194	83	200
Bronchus	722	7	-	21	344	54	18	37	39	201
Lung(s), pleura	2,583	41	151	135	730	128	159	231	132	855
Multiple internal chest locations	87	-	-	8	7	-	-	41	-	38
Internal chest location, n.e.c.	52	-	-	10	12	-	-	-	-	25
Back, including spine, spinal cord	815,010	9,950	5,882	51,819	140,864	86,533	48,350	107,420	13,702	170,820
Back, including spine, spinal cord, unspecified	310,385	5,388	3,175	29,537	85,019	38,008	24,288	58,802	7,883	79,457
Lumbar region	257,309	3,902	2,130	19,534	63,732	28,788	20,838	40,885	5,018	74,374
Thoracic region	21,131	258	145	1,204	5,948	1,772	1,524	2,820	388	7,088
Sacral region	3,388	38	35	178	810	225	284	488	85	1,284
Coccygeal region	4,031	52	80	200	781	318	231	1,082	74	1,343
Multiple back regions	18,820	287	88	881	4,224	1,230	1,031	2,087	442	8,580
Back, including spine, spinal cord, n.e.c.	1,889	39	30	185	443	183	58	258	51	815
Abdomen	20,388	488	128	1,479	5,282	2,539	1,428	4,302	370	4,408
Abdomen, except internal location of diseases or disorders	15,130	445	118	1,084	4,137	1,879	1,209	2,257	300	3,722
Internal abdominal location, unspecified	1,213	7	-	117	381	255	72	152	42	214
Stomach organ	2,140	21	-	30	147	80	30	1,718	-	85

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body affected by the injury or illness and industry division, 1993 — Continued

Part of body	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Urinary organs	101	-	-	80	-	-	-	-	-	-
Kidney(s)	82	-	-	80	-	-	-	-	-	-
Intestines, peritoneum	1,448	10	-	155	514	275	108	141	-	240
Intestines, peritoneum, unspecified	780	-	-	85	321	139	54	50	-	148
Large intestine/colon, rectum	609	-	-	89	148	134	52	88	-	91
Other digestive structures	138	-	-	-	5	12	-	-	-	119
Liver	138	-	-	-	5	12	-	-	-	119
Internal abdominal location, n.s.c.	188	-	-	18	100	-	-	33	-	-
Pelvic region	59,401	1,048	830	5,172	17,291	8,588	5,045	10,845	1,088	11,740
Pelvic region, unspecified	1,545	23	540	82	234	130	103	202	-	223
Hip(s)	14,784	308	89	1,081	3,002	1,510	988	2,834	238	4,848
Pelvis	1,428	18	-	242	223	85	79	455	18	327
Buttock(s)	2,411	48	-	189	454	344	108	587	54	848
Groin	36,983	584	152	3,341	12,802	4,237	3,574	8,148	682	5,484
External reproductive tract structures	1,074	22	21	182	321	185	140	141	-	103
External reproductive tract structures, unspecified	110	-	-	-	10	85	18	-	-	15
Scrotum	724	14	21	142	244	82	85	130	-	45
Penis	128	-	-	7	32	11	54	-	-	18
External reproductive tract structures, n.s.c.	74	-	-	8	24	22	-	-	-	11
Internal reproductive tract structures	213	-	-	8	82	-	-	87	-	48
Testis(testes)	140	-	-	8	50	-	-	75	-	-
Multiple pelvic region locations	519	51	8	42	87	78	33	58	45	120
Pelvic region, n.s.c.	438	15	-	48	108	40	-	52	14	137
Multiple trunk locations	17,247	304	284	1,128	3,484	1,744	1,227	3,089	347	5,841
Trunk, n.s.c.	788	24	44	88	237	55	83	82	19	178
Upper extremities	518,703	10,228	3,988	43,304	177,587	36,380	31,082	105,853	12,378	98,138
Upper extremities, unspecified	728	-	-	31	247	71	-	135	-	210
Arm(s)	92,208	1,885	781	8,470	28,474	9,184	8,282	17,359	1,585	18,258
Arm(s), unspecified	33,843	819	112	3,214	9,198	3,231	2,381	7,240	558	7,115
Upper arm(s)	4,183	88	53	380	1,422	484	222	654	84	807
Elbow(s)	34,131	509	273	3,101	10,874	3,855	2,478	5,980	574	8,888
Forearm(s)	15,848	339	144	1,478	5,782	1,188	980	2,845	259	2,873
Multiple arm(s) locations	2,805	112	17	183	887	332	188	398	47	484
Arm(s), n.s.c.	1,801	20	182	132	533	98	87	244	35	282
Wrist(s)	114,540	1,854	508	7,232	41,318	9,047	8,318	18,208	4,818	25,842
Hand(s), except finger(s)	92,405	2,024	701	8,888	28,339	5,918	5,708	21,288	1,725	18,030
Finger(s), fingernail(s)	192,634	4,229	1,879	18,988	70,059	9,948	11,418	43,538	3,682	30,918
Multiple upper extremities locations	25,805	448	131	1,788	9,048	2,207	1,318	5,117	786	4,884
Multiple upper extremities locations, unspecified	805	10	87	13	140	88	80	178	14	40
Hand(s) and finger(s)	8,907	171	19	522	2,598	363	380	1,330	158	1,388
Hand(s) and wrist(s)	5,325	59	8	388	2,029	443	282	888	109	1,182
Hand(s) and arm(s)	3,821	79	10	252	1,310	307	147	1,075	131	511
Multiple upper extremities locations, n.s.c.	9,148	129	10	631	2,872	1,028	467	1,889	374	1,865
Upper extremities, n.s.c.	382	-	7	101	83	38	-	34	-	114
Lower extremities	440,018	9,948	4,884	47,737	97,725	53,888	35,078	82,158	11,929	97,071
Lower extremities, unspecified	629	-	-	78	133	182	35	84	-	128
Leg(s)	204,588	5,137	2,487	22,043	48,354	24,480	15,129	35,408	5,088	48,471
Leg(s), unspecified	31,851	1,078	153	3,578	7,332	3,887	2,578	5,874	889	8,482
Thigh(s)	9,255	373	120	1,025	2,447	943	782	1,387	227	1,988
Knee(s)	144,883	3,137	1,733	15,370	31,447	17,375	10,530	25,771	3,500	35,828
Lower leg(s)	13,771	384	214	1,539	3,888	1,827	1,011	1,888	282	3,000
Multiple leg(s) locations	3,252	100	48	295	781	454	188	477	148	803
Leg(s), n.s.c.	1,884	55	221	238	810	184	80	248	83	388
Ankle(s)	104,488	2,275	1,001	11,389	19,883	14,852	8,421	19,223	3,420	24,348
Foot(feet), except toe(s)	85,180	1,883	788	9,738	20,572	9,088	7,394	18,088	1,888	15,875
Foot(feet), except toe(s), unspecified	75,373	1,402	781	8,110	18,270	7,915	6,818	18,481	1,883	14,148
Instep(s)	587	8	-	51	200	41	44	100	73	50
Sole	8,753	220	14	1,308	1,815	838	818	888	158	900
Sole(s), unspecified	1,132	48	-	447	238	112	51	102	58	78
Ball(s)	152	-	-	48	38	11	-	-	38	-
Arch(es)	179	-	-	29	88	20	-	57	-	-
Heel(s)	5,222	189	13	778	1,280	779	543	815	54	783
Multiple foot(feet) locations	388	12	-	85	83	53	-	77	-	88

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body affected by the injury or illness and industry division, 1993 — Continued

Part of body	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Foot(foot), n.s.c.	2,100	24	17	187	424	124	91	482	82	711
Toe(s), toenail(s)	29,834	533	200	3,027	7,809	3,271	2,800	6,190	810	5,231
Multiple lower extremities locations	15,070	337	162	1,449	3,112	1,999	1,272	3,190	551	3,018
Multiple lower extremities locations, unspecified	452	30	90	17	63	50	-	105	-	87
Foot(foot) and leg(s)	1,729	73	-	140	438	120	82	521	-	322
Foot(foot) and ankle(s)	4,998	80	14	387	882	983	422	943	294	1,022
Foot(foot) and toe(s)	2,129	47	8	258	589	160	190	605	43	298
Multiple lower extremities locations, n.s.c.	5,573	86	79	646	1,181	688	583	1,076	199	1,328
Lower extremities, n.s.c.	429	-	9	13	82	35	-	78	82	100
Body systems	32,005	648	244	2,108	7,123	3,369	1,189	3,717	3,117	10,487
Multiple body parts	177,205	3,485	1,715	14,855	33,199	20,999	11,777	32,082	7,409	51,875
Other body parts	153	-	8	10	35	6	30	20	-	47
Prosthetic devices	70	-	-	-	15	-	16	-	-	27
Other body parts, n.s.c.	83	-	8	10	20	-	14	-	-	-
Nonclassifiable	16,854	578	82	1,589	3,824	2,102	982	3,988	876	4,757

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Major classifications may include detailed classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.
n.s.c. = not elsewhere classified.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993

Source	Private Industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total	2,252,591	44,828	21,090	204,799	583,941	232,999	180,934	408,580	60,158	535,396
Chemicals and chemical products	43,411	830	1,192	2,938	14,870	3,024	2,408	6,804	1,113	10,233
Chemicals and chemical products, unspecified	5,574	118	54	259	2,310	484	278	384	182	1,529
Acids	2,300	28	28	128	989	185	267	339	-	332
Acids, unspecified	809	8	22	43	278	43	32	122	-	54
Acid gases—halogen	100	-	-	-	47	12	-	-	-	14
Inorganic acids—halogens	181	-	-	20	85	9	17	18	-	28
Hydrochloric acid	128	-	-	18	41	-	17	18	-	18
Inorganic acids—other	1,091	17	-	54	351	104	180	175	-	192
Nitric acid	74	-	-	-	71	-	-	-	-	-
Sulfuric acid	878	16	-	44	189	101	180	175	-	198
Inorganic acids, n.s.c.	102	-	-	10	66	-	-	-	-	25
Organic acids	203	-	-	-	140	16	-	-	-	13
Organic acids, n.s.c.	110	-	-	-	87	-	-	-	-	-
Acids, n.s.c.	111	-	-	-	65	-	-	-	-	30
Alkalies	2,317	38	77	980	983	80	184	111	-	243
Alkalies, unspecified	271	-	30	7	118	-	-	-	-	91
Calcium hydroxides, calcium oxides	1,084	8	13	620	288	42	-	33	-	72
Cement, mortar mix—dry	145	-	8	68	45	-	-	-	-	11
Cement, mortar—wet	547	-	-	335	178	-	-	18	-	13
Lime	351	7	-	180	58	42	-	-	-	47
Carbonates—calcium, sodium	118	-	-	23	49	-	42	-	-	-
Sodium and potassium hydroxide, potassium carbonate	798	25	34	24	398	43	130	67	-	67
Aromatics and hydrocarbon derivatives, except halogenated	1,804	-	7	55	849	98	378	212	30	302
Alcohols	1,235	-	7	22	472	73	374	167	-	115
Alcohols, unspecified	140	-	-	-	84	18	14	-	-	18
Antifreezes	575	-	-	-	258	42	73	134	-	80
Ethanol	53	-	-	5	11	-	-	-	-	32
Methanol	308	-	-	-	15	-	288	-	-	-
Propanol	68	-	-	-	59	-	-	-	-	-
Aldehydes	210	-	-	-	50	-	-	14	18	126
Formaldehyde	170	-	-	-	44	-	-	14	18	84
Aromatics	186	-	-	8	111	-	-	18	-	11
Xylene	88	-	-	-	52	-	-	-	-	19
Ketones	180	-	-	17	128	-	-	15	-	15
Acetone	112	-	-	12	60	-	-	15	-	15
Methyl ethyl ketone	61	-	-	5	54	-	-	-	-	-
Halogens and halogen compounds	1,987	70	12	141	585	53	80	380	88	588
Bromine and bromine compounds	51	17	-	-	31	-	-	-	-	-
Chlorine and chlorine compounds	1,837	43	12	58	504	48	44	338	64	529
Chlorine compounds, unspecified	388	8	10	18	191	-	14	14	-	84
Chlorine, chlorine bleach	1,015	20	-	-	178	37	20	324	40	384
Chlorine compounds, n.s.c.	145	15	-	14	74	-	-	-	-	28
Fluorine and fluorine compounds	242	-	-	82	31	-	18	-	-	85
Fluorobichloromethane	228	-	-	82	24	-	18	-	-	57
Metallic particulates, trace elements, dusts, powders, fumes	2,482	8	-	189	1,173	318	72	100	27	582
Metallic particulates, trace elements, dusts, powders, fumes, unspecified	979	-	-	81	481	101	-	52	-	282
Lead and lead compounds	144	-	-	20	70	-	-	-	-	52
Lead and lead compounds, unspecified	50	-	-	20	30	-	-	-	-	-
Inorganic lead compounds	88	-	-	-	32	-	-	-	-	-
Mercury and compounds	134	-	-	-	48	80	-	-	-	52
Other metallics and compounds	188	-	-	-	143	14	-	-	-	26
Aluminum and aluminum compounds	82	-	-	-	28	10	-	-	-	-
Welding or soldering fumes, unspecified or n.s.c.	525	-	-	28	258	13	-	40	-	181
Metallic particulates, trace elements, dusts, powders, fumes, n.s.c.	448	-	-	57	147	107	41	-	-	72
Agricultural chemicals and other pesticides	757	131	8	22	105	51	-	133	99	188
Agricultural chemicals and other pesticides, unspecified	90	48	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Herbicides	7	25	8	7	23	-	-	-	-	-
Insecticides	482	38	-	13	54	27	19	79	80	145
Insecticides, unspecified	388	31	-	-	40	27	-	70	85	129
Chemical products—general	18,475	302	30	780	4,513	1,131	377	3,548	589	5,227
Chemical products, unspecified	2,088	91	-	127	688	384	-	204	20	551
Adhesives, glass, n.e.c.	1,108	21	-	48	688	29	70	-	67	180
Beauty preparations, cosmetics, n.e.c.	212	-	-	-	29	25	-	88	-	80
Other beauty preparations, cosmetics	158	-	-	-	25	25	-	45	-	53
Cleaning and polishing agents, disinfectants, n.e.c.	7,434	80	-	200	1,275	286	187	2,036	327	3,019
Cleaning and polishing agents, unspecified	3,187	31	-	40	884	111	38	872	111	1,229
Bleach—nonchlorine, nonperoxide	158	-	-	-	17	-	-	-	-	80
Disinfectants	531	21	-	-	22	57	-	111	50	263
Drain and oven cleaners	451	-	-	-	38	-	-	185	84	134
Scouring powders	55	-	-	-	-	38	-	-	-	15
Soap products	874	7	-	48	148	54	72	157	-	381
Synthetic detergents and shampoos	388	-	-	27	38	-	-	83	-	195
Multiple cleaning and polishing agents	184	-	-	10	22	-	-	44	-	78
Other cleaning and polishing agents	1,582	13	-	74	319	25	30	450	50	622
Drugs, alcohol, medicines	1,708	42	-	-	42	9	-	574	-	427
Drugs and medicines, unspecified	82	-	-	-	7	-	-	570	-	47
Medicines	38	13	-	-	28	9	-	-	-	300
Drugs and medicines, n.e.c.	104	28	-	-	-	-	-	-	-	72
Explosives, blasting agents, n.e.c.	117	-	19	13	19	9	-	48	-	-
Flammable gas, unspecified	83	-	12	10	9	-	-	45	-	-
Paint, lacquer, shellac, varnish, n.e.c.	1,841	41	-	257	689	282	59	158	91	378
Paint, lacquer, shellac, varnish, unspecified	551	-	-	88	204	87	-	83	-	78
Lacquer, shellac, varnish	131	-	-	9	82	-	-	-	-	12
Paint	1,128	38	-	182	354	175	33	54	71	238
Multiple paint, lacquer, shellac, or varnish	54	-	-	-	15	-	-	-	-	25
Other paint, lacquer, shellac, varnish	78	-	-	14	35	-	-	-	-	24
Solvents, degreasers, n.e.c.	1,328	-	-	88	557	89	31	308	43	229
Solvents, degreasers, unspecified	683	-	-	10	280	80	-	204	-	111
Naphtha solvents	130	-	-	-	100	-	-	-	-	-
Paint removers, thinners	270	-	-	38	117	-	15	32	30	31
Dry cleaning fluids, n.e.c.	82	-	-	-	-	-	-	-	-	51
Other solvents, degreasers	153	-	-	33	49	-	-	43	-	-
Other chemical products	1,183	15	-	24	521	89	18	126	29	380
Dyes, inks	192	8	-	-	150	-	-	17	-	-
Tear gas, mace	117	-	-	-	-	-	-	50	18	47
Photographic and copying solutions	219	-	-	-	37	-	-	-	-	188
Chemical products, n.e.c.	618	7	-	22	303	88	-	47	-	157
Coal, natural gas, petroleum fuels and products, n.e.c.	4,188	42	914	228	882	288	358	1,048	15	417
Coal, natural gas, petroleum fuels and products, unspecified	128	-	30	8	17	38	-	-	-	27
Coal and coal products	888	-	888	18	27	-	-	-	-	13
Coal	887	-	888	13	-	-	-	-	-	-
Natural gas	63	-	-	14	9	30	-	-	-	-
Petroleum, crude oil	88	-	-	10	21	15	19	-	-	18
Petroleum fuels, distillates, and products, n.e.c.	2,788	38	15	188	784	185	178	1,018	15	348
Petroleum fuels, distillates, and products, unspecified	88	-	-	12	31	13	-	-	-	-
Gasoline, diesel fuel, jet fuel	805	9	10	38	84	88	-	73	-	180
Lubricating greases, cutting oils	1,482	-	-	82	485	40	12	787	-	118
Propane	520	25	-	30	148	37	128	101	-	58
Other petroleum fuels, distillates, and products	182	-	-	10	67	-	-	72	-	-
Other coal, natural gas, petroleum fuels and products	218	-	-	7	15	30	182	-	-	-

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Other chemicals	5,439	93	61	500	2,602	318	411	570	66	818
Ammonia and ammonium compounds	444	13	-	17	207	38	65	-	-	69
Ammonia and ammonium compounds, unspecified	277	-	-	12	138	21	40	-	-	40
Ammonia, anhydrous ammonia	64	9	-	-	17	14	-	-	-	-
Ammonia and ammonium compounds, n.e.c.	58	-	-	-	29	-	-	-	-	-
Cryogenic gases	72	-	-	-	19	-	-	42	-	-
Oxygen and oxygen compounds, n.e.c.	872	30	17	67	302	144	88	213	-	107
Carbon monoxide	882	27	17	58	235	137	88	208	-	88
Plastics, resins	1,089	5	-	69	810	9	98	-	-	87
Plastics, unspecified	418	-	-	-	351	-	44	-	-	-
Resins	384	-	-	58	289	-	38	-	-	29
Plastics, n.e.c.	194	-	-	6	141	-	-	-	-	31
Sewer gas, mine gas, methane	80	-	21	8	31	-	-	-	-	-
Sulfur and sulfur compounds	178	21	12	22	61	8	-	-	-	50
Sulfur and sulfur compounds, unspecified	85	18	-	-	24	-	-	-	-	37
Multiple chemicals or chemical mixtures, n.e.c.	555	6	-	32	178	41	-	110	-	183
Multiple chemicals or chemical mixtures, unspecified	144	-	-	11	38	11	-	-	-	62
Chlorine and chlorine agent, n.e.c.	128	-	-	-	18	-	-	-	-	70
Other multiple chemicals or chemical mixtures	259	-	-	20	116	28	-	64	-	25
Chemicals and chemical products, n.e.c.	2,018	17	5	280	959	68	149	155	43	342
Containers	330,285	4,855	1,223	11,084	85,480	48,278	38,707	89,484	5,797	49,800
Containers, unspecified	8,085	55	168	109	1,322	2,275	1,058	2,428	103	589
Containers—nonpressurized	239,904	3,855	867	7,026	55,181	25,933	27,471	73,268	5,267	41,457
Containers—nonpressurized, unspecified	5,352	91	9	78	685	1,322	514	1,815	-	837
Bags, sacks, totes	26,274	758	233	1,018	4,030	3,840	2,083	6,355	883	7,084
Barrels, kegs, drums	12,058	105	88	522	5,100	1,050	2,161	1,100	184	1,748
Bottles, jugs, flasks	4,149	20	-	142	819	175	558	1,581	78	774
Boxes, crates, cartons	132,279	1,488	186	2,440	28,336	14,948	19,805	45,912	2,712	18,674
Buckets, baskets, pails	14,504	301	17	1,414	4,575	498	824	3,588	320	3,158
Cans	11,418	215	17	387	1,863	1,710	805	3,777	187	2,855
Pots, pans, trays	18,376	198	-	158	3,977	319	357	6,087	222	5,081
Tanks, bins, vats	12,759	426	112	679	4,980	1,321	730	1,867	480	2,074
Containers—nonpressurized, n.e.c.	4,740	78	-	188	1,034	752	233	1,078	184	1,182
Containers—pressurized	10,325	237	314	1,088	3,002	1,025	1,197	1,384	110	1,891
Containers—pressurized, unspecified	279	-	182	-	32	-	15	-	-	12
Boilers	336	-	-	112	70	18	50	-	-	47
Hoses	4,958	108	100	572	1,882	891	359	711	19	738
Oxygen tanks	583	-	-	53	58	34	57	33	-	343
Pressure lines, except hoses	498	103	18	27	142	58	-	19	-	114
Propane tanks	589	-	-	81	203	38	52	172	-	19
Containers—pressurized, n.e.c.	3,102	18	11	218	838	184	655	389	75	718
Containers—variable restraint	35,439	414	15	2,388	15,388	10,000	2,382	2,823	140	1,792
Containers—variable restraint, unspecified	119	-	-	18	50	18	-	-	-	-
Bundles, bales	8,822	332	8	564	5,116	528	859	1,089	31	428
Packages, parcels	9,798	-	-	28	304	8,545	299	247	12	357
Reels, rolls	15,758	54	7	1,782	9,418	907	1,188	1,491	85	848
Containers—variable restraint, n.e.c.	848	22	-	28	501	-	37	82	-	154
Dishes, drinking cups, beverage glasses	4,437	-	-	9	218	40	-	2,798	44	1,319
Dishes, drinking cups, beverage glasses, unspecified	1,053	-	-	-	23	8	-	751	-	258
Dishes, bowls	1,585	-	-	-	98	10	-	821	-	528
Drinking cups, beverage glasses	1,481	-	-	-	79	23	-	942	14	381
Dishes, drinking cups, beverage glasses, n.e.c.	358	-	-	-	21	-	-	184	-	144
Luggage, handbags	5,389	-	-	20	102	4,231	-	87	40	881
Luggage, unspecified	2,778	-	-	17	40	2,248	-	32	-	421

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Briefcases	180	-	-	-	1	59	13	39	-	45
Handbags, pocketbooks, wallets	157	-	-	-	1	-	-	-	-	135
Suitcases	1,425	-	-	-	19	1,259	-	-	19	124
Luggage, n.e.c.	761	-	-	-	-	662	-	14	-	199
Skids, pallets	24,757	286	48	331	9,429	2,613	4,497	6,088	59	1,360
Containers, n.e.c.	1,840	28	10	89	690	159	70	498	35	211
Furniture and fixtures	88,813	338	116	3,542	18,844	4,870	4,889	23,771	3,504	31,129
Furniture and fixtures, unspecified	2,080	-	-	88	294	288	30	902	38	430
Cases, cabinets, racks, shelves	32,534	180	51	1,184	7,502	1,325	2,988	12,048	1,420	5,847
Cases, cabinets, racks, shelves, unspecified	4,149	17	-	182	1,259	88	403	1,482	388	248
Bookcases	363	-	-	10	24	12	15	100	-	201
Cabinets, cases—display, storage	8,585	9	8	604	1,908	532	799	2,144	722	1,840
Counters, counter tops	2,935	59	-	85	325	87	68	1,502	75	735
Garment racks, other racks	9,011	50	-	99	2,777	370	767	3,573	83	1,282
Lockers	388	26	-	28	118	23	-	84	-	117
Partitions	357	-	27	39	37	27	63	36	29	100
Shelving	4,924	9	6	128	658	124	510	2,300	97	1,094
Cases, cabinets, racks, shelves, n.e.c.	1,842	11	-	22	398	84	248	837	20	220
Floor, wall, and window coverings	3,447	-	-	319	888	113	199	928	104	1,092
Floor, wall, and window coverings, unspecified	398	-	-	20	33	17	-	244	-	52
Floor coverings, nonstructural	1,720	-	-	87	402	43	38	502	91	553
Wall coverings	525	-	-	189	92	28	137	17	-	99
Window coverings, blinds, shades or draperies	574	-	-	8	74	24	-	114	-	340
Floor, wall, and window coverings, n.e.c.	262	-	-	17	84	-	-	49	-	87
Furniture	41,404	119	49	827	7,158	2,831	1,173	7,489	1,443	20,314
Furniture, unspecified	2,938	11	-	79	331	619	62	778	97	881
Beds, bedding, mattresses	8,914	-	-	36	638	195	89	508	171	7,280
Benches, workbenches, saw horses	1,273	28	-	188	554	47	37	199	42	177
Chairs	6,679	-	-	28	770	418	58	1,401	302	3,701
Desks	3,454	-	7	134	474	386	178	582	295	1,414
Seals	2,502	-	-	20	397	311	-	953	183	650
Tables, worktables	12,838	71	38	274	3,734	674	688	2,430	368	4,570
Furniture, n.e.c.	2,810	-	-	69	280	204	55	642	18	1,581
Other fixtures	8,299	25	15	1,062	1,041	308	281	1,927	458	3,188
Other fixtures, unspecified	380	-	-	19	173	13	-	185	-	-
Lighting equipment	2,842	-	8	430	348	184	162	354	38	1,430
Lighting equipment, unspecified	914	-	8	189	110	20	-	154	-	419
Lamps	841	-	-	23	57	-	87	48	-	623
Light bulbs	473	-	-	21	77	20	50	85	-	211
Lighting equipment, n.e.c.	713	-	-	197	104	124	-	89	20	179
Plumbing fixtures	4,052	20	-	589	388	109	107	684	384	1,583
Plumbing fixtures, unspecified	88	-	-	53	-	-	-	32	-	-
Bathubs	1,308	-	-	209	122	14	-	112	86	740
Sinks	683	-	-	100	108	24	41	185	40	383
Toilets	922	8	-	120	107	44	-	118	232	274
Plumbing fixtures, n.e.c.	682	-	-	88	49	28	34	438	-	200
Other fixtures, n.e.c.	925	-	8	84	133	20	-	524	-	144
Furniture and fixtures, n.e.c.	1,039	8	-	51	184	27	48	420	41	280
Machinery	154,083	3,293	2,462	12,879	64,132	6,359	12,672	28,888	3,304	22,298
Machinery, unspecified	8,733	138	39	479	5,921	270	728	385	90	718
Agricultural and garden machinery	5,128	1,785	-	109	420	49	380	447	290	1,888
Agricultural and garden machinery, unspecified	188	91	-	-	14	-	31	-	-	-
Harvesting and threshing machinery	372	177	-	-	78	-	68	39	-	-
Harvesting and threshing machinery, unspecified	53	44	-	-	-	-	-	-	-	-
Balers	138	23	-	-	42	-	42	-	-	-
Harvesters, reapers	84	52	-	-	14	-	-	-	-	-
Harvesting and threshing machinery, n.e.c.	72	48	-	-	14	-	-	-	-	-
Mowing machinery	3,263	839	-	60	144	31	55	389	270	1,486
Mowing machinery, unspecified	731	242	-	8	31	14	-	141	30	244

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Lawn mowers—nonriding, powered	632	400	-	22	25	9	15	75	65	223
Lawn mowers—riding	631	113	-	12	38	9	-	67	82	305
Mowers—tractor	180	31	-	10	-	-	12	15	-	81
Mowing machinery, n.e.c.	808	53	-	9	48	-	-	70	88	642
Plowing, planting, and fertilizing machinery	528	380	-	22	18	-	28	17	-	52
Plowing, planting, and fertilizing machinery, unspecified	82	37	-	12	6	-	-	-	-	-
Plowing and cultivating machinery	116	81	-	7	5	-	-	-	-	-
Seed planting machinery	138	128	-	-	-	-	-	-	-	-
Spreading machinery—agricultural	152	102	-	-	-	-	-	-	-	25
Plowing, planting, and fertilizing machinery, n.e.c.	81	33	-	-	-	-	-	-	-	12
Other agricultural and garden machinery	797	288	-	22	188	15	177	18	13	117
Dairy and milk processing machinery—specialized	58	-	-	-	37	-	-	14	-	-
Feed grinders, crushers, mixers—agricultural	213	21	-	18	82	15	75	-	-	-
Spraying and dusting machinery—agricultural	218	87	-	-	-	-	58	-	-	87
Agricultural and garden machinery, n.e.c.	281	141	-	-	44	-	34	-	-	48
Construction, logging, and mining machinery	8,782	304	1,248	3,814	1,473	384	508	201	157	583
Construction, logging, and mining machinery, unspecified	293	-	-	218	28	-	41	-	-	-
Excavating machinery	1,792	88	28	1,108	83	122	88	48	102	132
Excavating machinery, unspecified	127	11	-	88	8	14	-	-	18	-
Backhoes	948	37	-	855	18	53	-	-	55	88
Bulldozers	373	43	19	188	22	24	75	-	-	25
Trenchers	188	-	-	122	-	17	-	-	-	-
Excavating machinery, n.e.c.	88	-	-	85	7	13	-	-	-	-
Loaders	1,287	83	14	488	308	135	183	33	-	110
Loaders, unspecified	585	12	10	188	138	58	88	18	-	84
Bucket loaders	235	22	-	120	38	33	20	-	-	-
Front end loaders	291	30	-	53	80	13	82	-	-	-
Loaders, n.e.c.	258	20	-	108	88	30	-	-	-	-
Logging and wood processing machinery—specialized	1,054	78	8	73	617	41	120	-	15	84
Logging and wood processing machinery—specialized, unspecified	115	8	-	-	78	-	-	-	-	-
Chippers	258	83	-	24	50	23	-	-	15	74
Log loaders, including heel boom	185	-	8	12	88	17	37	-	-	-
Forwarder/yarder, skidder	83	-	-	-	80	-	-	-	-	-
Skidder—cable and grapple	115	-	-	8	84	-	28	-	-	14
Logging and wood processing machinery—specialized, n.e.c.	255	-	-	24	215	-	-	-	-	-
Mining and drilling machinery	1,729	11	1,158	173	147	-	40	-	13	185
Mining and drilling machinery, unspecified	1,148	8	885	24	50	-	-	-	-	72
Drilling machines, drilling augers	385	-	75	114	54	-	-	14	-	83
Mineral sorters, separators, concentrators	70	-	5	-	18	-	31	-	-	-
Mining and drilling machinery, n.e.c.	100	-	82	11	8	-	-	-	-	-
Road grading and surfacing machinery	819	20	-	880	87	20	-	-	-	-
Asphalt and mortar spreaders	123	12	-	98	-	-	-	-	-	12
Graders, levellers, planers, scrapers	334	9	-	282	21	8	-	-	-	-
Steam rollers, road pavers	251	-	-	227	18	-	-	-	-	-
Road grading and surfacing machinery, n.e.c.	85	-	-	88	7	-	-	-	-	-
Other construction, logging, and mining machinery	1,708	10	44	1,185	238	83	-	81	-	47
Agitators, mixers—earth, mineral	805	-	-	387	128	-	-	82	-	18
Compactors, crushers, pulverizers—earth, mineral	304	-	31	181	42	30	-	18	-	-
Pile drivers, tamping machinery	288	-	-	241	10	30	-	-	-	-

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Construction, logging, and mining machinery, n.e.c.	473	-	8	383	43	-	-	-	-	-
Heating, cooling, and cleaning machinery and appliances	21,801	84	42	2,381	2,674	999	920	6,542	1,250	6,900
Heating, cooling, and cleaning machinery and appliances, unspecified	277	-	-	88	48	18	-	102	14	29
Cooling and humidifying machinery and appliances	7,971	32	35	1,148	983	471	352	2,495	588	1,878
Cooling and humidifying machinery and appliances, unspecified	172	-	-	11	72	-	-	80	-	19
Air conditioning units	1,977	7	-	749	155	145	92	184	181	484
Fans, blowers—wall, floor, ceiling, ventilation	1,392	18	32	244	583	27	72	143	34	259
Refrigerators, freezers, ice makers	4,111	8	-	120	130	295	180	2,027	322	1,048
Cooling and humidifying machinery and appliances, n.e.c.	292	-	-	20	67	-	19	92	31	61
Heating and cooling machinery and appliances	7,808	11	5	962	1,148	381	326	2,588	334	2,085
Heating and cooling machinery and appliances, unspecified	254	-	-	81	32	-	-	123	-	24
Beverage heating and percolating equipment and appliances	187	-	-	-	19	14	-	32	-	90
Broiling and frying equipment and appliances	298	-	-	-	8	-	-	272	-	17
Fabric pressers and ironing appliances	1,059	-	-	-	330	-	18	92	-	817
Furnaces, heaters	2,286	-	-	884	428	101	175	202	274	214
Kilns	81	-	-	-	78	-	-	-	-	-
Ranges, cooking ovens, grills, toasters, food warmers	3,131	6	-	30	189	210	90	1,783	49	814
Steaming equipment and appliances	333	-	-	-	39	28	-	40	-	221
Heating and cooling machinery and appliances, n.e.c.	201	-	-	32	45	-	-	44	-	67
Washers, dryers, and cleaning machinery and appliances	5,582	41	-	142	438	151	242	1,350	324	2,903
Washers, dryers, and cleaning machinery and appliances, unspecified	678	-	-	8	52	58	14	279	-	238
Car or vehicle washing machinery	131	-	-	-	8	8	-	-	-	88
Clothes dryers	400	-	-	-	37	9	-	102	-	242
Clothes washers	810	-	-	33	15	21	-	348	14	370
Dish washers	539	-	-	-	-	-	35	311	30	154
Hair and hand dryers	112	-	-	-	-	-	-	-	-	104
Vacuum cleaners	1,845	8	-	53	187	25	134	158	184	1,088
Washers, dryers, and cleaning machinery and appliances, n.e.c.	1,079	27	-	45	136	31	35	140	84	801
Heating, cooling, and cleaning machinery and appliances, n.e.c.	153	-	-	42	80	-	-	-	-	28
Material handling machinery	27,041	498	797	1,738	9,618	2,829	3,898	4,138	285	3,484
Material handling machinery, unspecified	1,547	43	18	78	837	181	388	188	-	48
Conveyors—gravity	2,338	39	38	183	1,120	348	171	181	-	270
Conveyors—gravity, unspecified	489	-	14	9	211	29	48	74	-	79
Chutes	851	7	23	146	480	102	-	-	-	82
Conveyors—roller	905	22	-	6	382	210	108	81	-	98
Conveyors—wheel	75	-	-	-	45	-	-	-	-	-
Conveyors—powered	8,744	272	424	187	3,357	678	682	637	-	803
Conveyors—powered, unspecified	2,552	78	41	79	1,532	143	285	232	-	184
Conveyors—belt	2,880	158	381	48	1,113	288	254	299	-	210
Conveyors—bucket, cup	117	-	-	13	27	72	-	-	-	-
Conveyors—chain	181	17	-	6	145	-	-	-	-	-
Conveyors—live roller	889	7	-	-	280	128	80	108	-	12
Conveyors—screw, sugar	188	12	-	28	85	44	34	-	-	-
Conveyors—powered, n.e.c.	384	-	-	7	179	21	38	-	-	114
Cranes	1,882	12	20	409	844	128	187	-	-	84
Cranes, unspecified	1,030	6	15	280	522	82	108	-	-	34
Cranes—mobile, truck, rail mounted	171	-	-	25	53	46	33	15	-	-

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Cranes—overhead	159	-	-	15	129	-	12	-	-	-
Cranes, n.s.c.	122	-	-	53	47	11	-	-	-	-
Overhead hoists	1,299	-	42	103	681	131	51	112	-	191
Overhead hoists, unspecified	758	-	-	58	440	81	30	67	-	83
Overhead hoists—electric powered	88	-	-	-	42	-	-	33	-	-
Overhead hoists—manual	228	-	33	30	123	15	-	-	-	15
Overhead hoists, n.s.c.	180	-	7	10	38	29	-	-	-	85
Derricks	118	-	39	20	35	15	-	-	-	-
Derricks, unspecified	82	-	32	8	-	15	-	-	-	-
Elevators	3,689	55	94	387	489	183	135	422	218	1,748
Elevators, unspecified	1,575	10	73	79	154	67	54	101	117	921
Bucket or basket hoist—truck mounted	257	-	-	92	58	14	-	85	-	-
Dumbwaiters	77	-	-	-	-	15	-	-	31	-
Elevators—electric	318	-	-	14	23	-	-	50	51	173
Elevators—hydraulic	88	38	-	-	9	-	-	-	-	38
Elevators—hand operated	89	-	-	-	14	-	13	-	-	28
Manlifts	908	-	-	178	138	43	39	131	-	378
Elevators, n.s.c.	410	-	18	21	88	44	28	57	-	188
Jacks	8,898	57	122	361	2,083	853	2,229	2,584	18	538
Jacks, unspecified	4,178	38	108	175	809	488	1,008	1,183	-	288
Jacks—hydraulic	882	8	-	34	178	85	173	290	-	116
Jacks—mechanical	782	-	8	11	88	43	388	223	-	-
Jacks—pneumatic	178	-	-	11	39	22	75	-	-	-
Jacks, n.s.c.	2,889	10	10	120	853	304	807	838	15	131
Other material handling machinery	709	19	-	38	442	33	88	-	-	85
Winders, unwinders	228	-	-	-	208	-	-	-	-	-
Material handling machinery, n.s.c.	480	19	-	38	238	33	55	-	-	75
Metal, woodworking, and special material machinery	31,082	138	108	2,404	22,848	314	1,881	1,838	129	1,824
Metal, woodworking, and special material machinery, unspecified	1,887	20	-	88	1,380	18	82	84	-	88
Bending, rolling, shaping machinery	2,453	10	-	170	1,751	52	230	100	18	122
Bending, rolling, shaping machinery, unspecified	408	-	-	47	295	43	-	-	-	-
Bending, crimping machines	477	-	-	38	371	-	-	-	-	38
Shearing machines	738	-	-	30	471	-	97	72	15	49
Rolling mills, rolling, calendaring machinery	534	7	-	41	354	-	108	-	-	-
Bending, rolling, shaping machinery, n.s.c.	299	-	-	18	281	-	-	-	-	-
Boring, drilling, planing, milling machinery	2,985	6	78	209	2,253	27	214	31	18	150
Boring, drilling, planing, milling machinery, unspecified	387	-	-	58	300	-	-	-	-	12
Drills—stationary	1,287	-	-	73	1,023	24	74	-	-	78
Planing machines	218	-	-	41	114	-	-	-	15	38
Milling machines	685	-	88	14	810	-	90	-	-	-
Planing machines	74	-	-	-	83	-	-	-	-	-
Boring, drilling, planing, milling machinery, n.s.c.	325	-	-	24	243	-	32	-	-	15
Extruding, injecting, forming, molding machinery	2,723	9	-	39	2,505	-	78	54	-	32
Extruding, injecting, forming, molding machinery, unspecified	523	-	-	17	470	-	-	-	-	-
Casting machinery	783	-	-	-	743	-	-	-	-	-
Extruding machinery	284	-	-	13	256	-	-	-	-	12
Forging machinery	478	7	-	-	397	-	31	-	-	-
Plastic injection molding machinery	325	-	-	-	320	-	-	-	-	-
Extruding, injecting, forming, molding machinery, n.s.c.	341	-	-	8	321	-	-	-	-	-
Grinding, polishing machinery	3,682	7	13	305	2,787	50	243	58	-	225
Grinding, polishing machinery, unspecified	1,832	-	-	155	1,273	23	48	32	-	104
Grinders, abrasives	1,438	-	12	133	1,120	19	82	18	-	73
Honing, polishing, lapping machinery	100	-	-	-	87	-	-	-	-	-
Grinding, polishing machinery, n.s.c.	522	-	-	18	308	8	123	-	-	48

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Lathes	1,287	-	-	35	979	13	55	54	42	104
Lathes, unspecified	680	-	-	16	567	13	40	-	-	34
Metaworking lathes	285	-	-	11	243	-	-	-	-	27
Woodworking lathes	88	-	-	-	28	-	-	-	-	-
Lathes, n.e.c.	224	-	-	-	143	-	13	41	36	-
Presses, except printing	5,080	12	-	77	4,488	28	188	-	-	263
Presses, except printing, unspecified	2,045	12	-	38	1,678	19	38	-	-	58
Assembly presses	383	-	-	-	342	-	-	-	-	28
Brake presses	572	-	-	23	473	-	-	-	-	58
Punch presses	1,108	-	-	12	884	-	53	-	-	72
Presses, except printing, n.e.c.	853	-	-	-	810	-	82	-	-	48
Sawing machinery—stationary	8,121	52	11	1,104	4,270	80	651	1,211	42	691
Sawing machinery—stationary, unspecified	2,222	29	-	282	1,150	50	232	210	-	282
Arm saws, radial arm saws	430	-	-	65	229	-	51	48	-	34
Band saws	1,807	-	7	78	985	13	185	455	-	68
Table saws	2,485	8	-	404	1,197	21	93	420	31	310
Sawing machinery—stationary, n.e.c.	1,177	14	-	275	688	-	90	78	-	17
Threading and tapping machines	291	-	-	75	181	-	-	-	-	33
Other metal, woodworking, and special material machinery	2,782	18	-	302	2,112	34	131	-	-	149
Laser cutting machinery	89	-	-	-	48	-	-	-	-	-
Spot welding machinery	1,758	17	-	228	1,248	20	87	-	-	130
Metal, woodworking, and special material machinery, n.e.c.	913	-	-	68	785	10	35	-	-	12
Office and business machinery	4,818	-	10	47	683	480	791	991	540	1,297
Office and business machinery, unspecified	130	-	-	-	14	-	-	18	17	51
Electronic computers and peripheral equipment	2,809	-	8	28	482	282	285	344	382	778
Electronic computers and peripheral equipment, unspecified	305	-	-	10	55	-	29	33	14	154
Cathode ray tubes (CRTs) and video display terminals (VDTs)	167	-	-	-	28	83	-	-	-	37
Computers—electronic	1,028	-	-	6	170	98	43	172	128	412
Keyboards—computer	257	-	-	-	55	38	34	-	59	63
Optical scanners	94	-	-	-	5	19	-	68	-	-
Printers and plotters—computer	447	-	-	-	109	28	59	45	180	40
Electronic computers and peripheral equipment, n.e.c.	292	-	-	-	72	21	107	-	14	71
Office, banking, and retail machinery	2,079	-	-	17	177	162	483	629	141	488
Calculating machines and cash registers	488	-	-	-	-	-	-	438	19	-
Mailing and metering machines	167	-	-	-	38	30	14	-	15	68
Photocopiers	873	-	-	12	82	112	330	112	14	211
Typewriters and word processing equipment	163	-	-	-	19	9	14	51	14	58
Office, banking, and retail machinery, n.e.c.	282	-	-	-	30	-	110	-	46	67
Special process machinery	28,880	181	157	608	13,282	283	2,017	8,868	111	3,428
Special process machinery, unspecified	378	-	-	-	281	34	17	-	-	33
Food and beverage processing machinery—specialized	12,030	37	-	9	1,477	-	844	8,367	63	1,229
Food and beverage processing machinery—specialized, unspecified	817	-	-	-	230	-	110	135	-	38
Food slicers	8,180	8	-	-	301	-	124	6,788	42	882
Juice, oil, fat extractors	82	-	-	-	7	-	-	48	-	-
Meat grinders	284	-	-	-	44	-	44	183	-	12
Mixers, blenders, whippers—food and beverage	1,133	-	-	-	298	-	70	614	20	128
Food and beverage processing machinery—specialized, n.e.c.	1,843	23	-	-	587	-	483	582	-	137
Medical, surgical, and X-ray machinery and equipment	1,384	-	-	-	40	22	222	-	-	1,009

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Medical, surgical, and X-ray machinery and equipment, unspecified	334	-	-	-	12	9	56	-	-	257
Medical machinery and equipment, except X-ray	188	-	-	-	6	-	-	-	-	182
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment	284	-	-	-	12	-	30	-	-	242
Medical, surgical, and X-ray machinery and equipment, n.e.c.	519	-	-	-	10	13	138	-	-	358
Packaging, bottling, wrapping machinery	3,182	72	-	14	2,334	29	282	221	-	240
Packaging, bottling, wrapping machinery, unspecified	625	21	-	-	504	-	31	-	-	32
Bottling, canning, filling machinery	210	-	-	-	193	-	14	-	-	-
Packaging, wrapping, bundling machinery	1,240	23	-	7	829	14	112	141	-	113
Product labeling machinery	222	-	-	-	183	-	-	-	-	27
Sealing, stapling machinery	428	-	-	-	331	-	35	-	-	25
Packaging, bottling, wrapping machinery, n.e.c.	486	25	-	-	294	-	80	20	-	42
Paper production machinery	1,165	-	-	14	1,088	-	-	-	-	-
Paper production machinery, unspecified	308	-	-	-	294	-	-	-	-	-
Coasters—paper production	50	-	-	-	45	-	-	-	-	-
Slitters, winders—paper production	301	-	-	-	283	-	14	-	-	-
Paper production machinery, n.e.c.	402	-	-	-	383	-	-	-	-	12
Printing machinery and equipment	3,525	-	-	-	2,981	21	165	88	13	275
Printing machinery and equipment, unspecified	528	-	-	-	458	-	-	33	-	-
Bindery machinery	278	-	-	-	238	-	-	-	-	33
Presses—printing	1,992	-	-	-	1,703	12	56	-	-	184
Printing machinery and equipment, n.e.c.	704	-	-	-	581	-	99	-	-	32
Textile, apparel, leather production machinery	3,928	12	-	18	3,585	-	140	49	-	100
Textile, apparel, leather production machinery, unspecified	422	-	-	-	419	-	-	-	-	-
Dyeing machinery—textile	80	-	-	-	58	-	-	-	-	-
Knitting machinery	177	-	-	-	160	-	17	-	-	-
Picking, carding, combing machinery	112	-	-	-	97	-	-	-	-	-
Sewing, stitching machinery	2,217	12	-	17	1,979	-	69	38	-	90
Spinning machinery	108	-	-	-	100	-	-	-	-	-
Weaving machinery	105	-	-	-	105	-	-	-	-	-
Textile, apparel, leather production machinery, n.e.c.	728	-	-	-	688	-	54	-	-	-
Other special process machinery	3,354	53	157	547	1,485	173	313	115	-	488
Other special process machinery, unspecified	78	-	-	-	88	-	-	-	-	15
Paint mixing machinery	82	-	-	-	44	-	-	-	-	-
Painting, priming, metal coating machinery	78	-	-	-	77	-	-	-	-	-
Pumps	2,141	51	184	508	832	140	292	57	-	388
Special process machinery, n.e.c.	944	-	-	31	888	30	-	48	-	180
Miscellaneous machinery	17,894	187	82	1,191	7,448	981	1,571	3,480	511	2,418
Audio and video equipment	3,132	-	-	51	184	317	117	1,484	188	789
Audio and video equipment, unspecified	78	-	-	-	12	22	-	31	-	-
Radio, stereo, and other audio equipment	400	-	-	19	55	23	-	140	42	101
Telephone and communication equipment	419	-	-	24	40	108	-	82	108	78
Televisions	1,804	-	-	-	45	112	80	1,088	19	545
Video players and recorders—tape and disk	68	-	-	-	13	-	-	47	-	-
Audio and video equipment, n.e.c.	285	-	-	-	20	52	-	118	-	83
Product assembly machinery, n.e.c.	273	-	-	-	248	-	-	-	-	28

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Product testing, inspecting, and diagnostic machinery, n.e.c.	198	-	-	-	107	-	18	-	-	57
Other machinery	14,220	184	82	1,135	6,910	637	1,436	1,980	343	1,534
Other machinery, unspecified	284	-	-	18	189	-	18	43	-	-
Air compressors	2,132	14	35	467	226	70	363	746	45	177
Garbage disposals	80	-	-	-	-	-	-	-	-	46
Snowblowers	305	8	-	17	53	8	-	86	98	35
Snow plows	303	-	-	24	6	196	-	-	-	53
Street sweeping and cleaning machinery	98	-	-	25	19	15	-	-	-	28
Trash compactors	471	-	-	13	82	12	-	183	117	77
Vending machines	612	-	-	-	173	-	136	245	-	39
Machinery, n.e.c.	9,982	156	28	585	6,186	326	894	678	62	1,089
Parts and materials	249,077	3,794	3,782	50,449	97,196	20,808	19,617	28,863	2,673	21,915
Parts and materials, unspecified	16,633	105	57	1,408	8,945	1,934	1,227	1,415	31	1,512
Building materials—solid elements	104,415	1,523	1,814	30,707	38,628	5,112	6,881	9,883	1,593	8,275
Building materials—solid elements, unspecified	978	-	-	420	173	12	88	144	14	144
Bricks, blocks, structural stone	7,484	286	118	3,577	1,348	249	132	853	154	671
Bricks, blocks, structural stone, unspecified	1,086	38	13	673	280	38	88	373	-	182
Bricks and pavers	522	8	-	283	151	48	-	31	-	14
Concrete blocks, cinder blocks	3,640	112	98	1,833	834	111	52	383	105	403
Structural stones or slabs, n.e.c.	685	33	-	331	188	9	-	50	29	11
Bricks, blocks, structural stone, n.e.c.	991	97	-	477	185	43	-	108	-	81
Pipes, ducts, tubing	17,188	449	900	6,852	5,109	921	1,201	585	152	1,241
Pipes, ducts, tubing, unspecified	6,959	107	348	2,898	2,059	459	488	219	112	472
Concrete or clay pipes and conduits	1,031	47	-	645	128	85	56	18	-	49
Ducts	900	-	-	521	280	-	14	14	16	48
Metal pipe, tubing	4,950	156	314	1,628	1,748	204	383	155	14	337
Pipe fittings	802	-	46	243	172	51	-	48	-	17
Plastic or rubber pipe and tubing	613	59	25	192	231	10	42	-	-	30
Pipes, ducts, tubing, n.e.c.	2,134	79	164	723	480	106	185	94	-	287
Structural metal materials	39,887	242	343	8,820	18,609	2,622	2,740	2,273	503	3,736
Structural metal materials, unspecified	3,836	24	180	743	2,180	100	299	133	-	191
Angle iron	1,708	14	10	416	861	99	82	141	-	81
Bars, rods, reinforcing bar (rebar)	7,433	61	58	1,615	3,188	734	570	594	227	415
Beams	5,586	26	22	1,844	2,065	159	380	380	105	784
Grates	1,279	32	-	189	536	189	38	114	30	167
Plates, metal panels	6,444	8	34	950	3,646	616	543	263	-	380
Rails	2,201	18	11	303	977	118	118	120	32	507
Sheet metal	5,089	11	-	1,476	2,078	247	288	261	20	709
Structural metal materials, n.e.c.	6,312	48	23	1,485	3,089	382	412	288	57	540
Tiles, shingles	2,348	-	-	824	239	10	391	631	41	210
Tiles, shingles, unspecified	323	-	-	122	73	-	-	82	-	80
Ceiling tiles	613	-	-	164	31	-	-	289	15	126
Ceramic or stone tiles—drain, roof, multipurpose	491	-	-	96	44	-	338	-	-	-
Roof shingles, except tile	698	-	-	332	43	-	38	286	-	-
Vinyl floor tiles	110	-	-	33	31	-	-	-	-	18
Tiles, shingles, n.e.c.	113	-	-	77	16	-	-	-	13	-
Wood, lumber	27,312	474	422	7,248	11,060	994	1,788	3,397	352	1,588
Wood, lumber, unspecified	8,313	214	217	1,474	4,258	148	514	1,030	82	398
Dimensional lumber: 2x4, 2x3, etc.	9,959	102	17	2,983	3,641	300	880	1,371	154	551
Plywood; wood paneling; particle, chip, flake board	4,040	22	-	1,411	1,289	185	206	580	65	300
Wood pieces, trim pieces, n.e.c.	1,141	27	57	163	579	75	73	88	50	52
Wood, lumber, n.e.c.	3,858	109	128	1,238	1,325	288	116	370	20	286
Other building materials—solid elements	9,217	66	33	3,164	2,083	305	581	1,821	378	705
Other building materials—solid elements, unspecified	130	-	-	58	22	-	13	19	14	-
Fencing and screening materials, n.e.c.	388	10	-	144	75	18	-	18	74	25
Flashing	190	-	-	132	23	-	-	32	-	-
Glass, window panes	3,178	36	-	502	1,135	103	247	738	174	242

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Gutters, downspouts	201	-	-	129	20	-	-	-	-	-
Siding—aluminum, vinyl	381	-	-	74	152	15	42	44	-	-
Structural hardware, n.e.c.	825	11	27	35	144	82	38	24	-	190
Wallboard, drywall	3,233	-	-	1,844	208	39	186	188	88	202
Other building materials—solid elements, n.e.c.	886	-	-	438	288	23	-	112	-	-
Fasteners, connectors, ropes, ties	30,181	728	486	7,462	9,074	3,097	2,285	3,986	440	2,855
Fasteners, connectors, ropes, ties, unspecified	277	-	14	21	38	180	-	-	13	-
Fasteners	17,982	283	178	5,848	4,580	1,134	1,059	3,222	337	1,552
Fasteners, unspecified	178	-	-	80	80	-	-	18	-	-
Clamps, couplings	1,083	-	6	83	582	88	47	110	-	194
Nails, brads, tacks	11,675	195	7	4,728	1,970	632	626	2,350	188	978
Nuts, bolts, washers	1,296	7	149	109	524	100	78	135	-	178
Rivets	175	-	-	10	114	30	17	-	-	-
Screws	888	-	-	204	214	32	148	228	-	31
Spikes	84	12	-	49	19	-	-	-	-	-
Staples	1,843	47	-	188	802	73	84	288	105	88
Fasteners, n.e.c.	882	18	8	218	308	180	62	111	-	70
Ropes, ties	9,852	380	182	1,542	3,579	1,507	1,081	885	78	919
Ropes, ties, unspecified	554	23	82	54	151	125	52	-	-	35
Bands	1,151	7	-	110	523	128	131	213	-	35
Bungee cords	233	18	-	24	31	44	-	14	15	85
Chains, n.e.c.	2,413	88	52	283	888	528	258	75	29	285
Rope, twine, string	625	53	10	191	148	82	89	-	-	39
Strapping	943	-	11	120	372	148	100	100	-	83
Wire—nonelectrical	3,358	188	19	708	1,410	288	413	133	18	204
Ropes, ties, n.e.c.	677	35	12	70	80	188	55	70	-	154
Valves, nozzles	1,524	48	78	183	750	158	73	88	14	138
Fasteners, connectors, ropes, ties, n.e.c.	418	-	7	57	129	119	49	-	-	45
Hoisting accessories	2,200	94	43	180	1,029	211	212	210	-	212
Hoisting accessories, unspecified	232	-	14	12	107	52	-	-	-	-
Fixtures, load indicators	184	-	-	24	108	-	-	18	-	-
Hooks, shackles, magnets, clamshells	1,471	90	11	79	887	122	188	144	-	172
Slings	78	-	-	15	19	14	-	-	-	-
Hoisting accessories, n.e.c.	258	-	13	80	108	18	-	20	-	28
Machine, tool, and electric parts	32,321	359	967	4,339	16,722	2,973	1,978	1,770	258	2,958
Machine, tool, and electric parts, unspecified	888	62	-	52	585	48	88	-	-	43
Electric parts	10,102	83	554	2,942	3,134	1,155	583	535	191	945
Electric parts, unspecified	551	-	73	182	140	80	80	-	-	28
Electrical wiring	3,889	19	388	1,434	884	445	87	244	81	298
Generators	658	-	13	379	62	93	13	48	-	44
Magnetic and electrolytic apparatus	80	-	-	19	28	8	-	-	-	-
Motors	1,957	35	52	185	881	67	153	127	58	318
Power lines, transformers, converters	1,105	12	-	318	317	280	72	-	20	79
Relays, rheostats, starters, controls	204	-	8	24	100	-	-	33	-	-
Switchboards, switches, fuses	620	-	-	188	211	91	78	-	-	45
Electric parts, n.e.c.	1,258	11	18	253	623	104	71	58	-	114
Machine and appliance parts	17,847	154	208	1,082	11,227	1,867	1,038	988	58	1,440
Machine and appliance parts, unspecified	1,420	10	-	70	981	78	155	48	-	41
Die, molds, patterns	5,413	-	8	89	5,111	-	98	-	-	101
Drives—chain, leather, fabric, vee belt	482	17	5	25	281	40	-	-	-	88
Drums, pulleys, sheaves	2,970	42	88	582	940	488	188	252	13	378
Engines, turbines, except vehicle	238	31	18	8	82	8	38	40	-	-
Friction clutches	108	-	-	-	18	28	30	-	-	20
Gears	714	8	-	20	313	257	52	-	-	55
Rollers	1,828	17	-	88	988	189	83	249	-	253
Machine and appliance parts, n.e.c.	4,887	29	87	200	2,544	578	371	388	16	515
Tool parts, accessories	1,808	24	195	157	914	48	89	-	-	319
Tool parts, accessories, unspecified	152	-	-	18	112	-	-	-	-	-
Drill bits—unattached	538	8	188	52	177	-	-	-	-	101
Saw blades—unattached	884	14	-	31	322	14	-	58	-	188
Tool parts, accessories, n.e.c.	457	-	-	58	303	28	-	18	-	18

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Machine, tool, and electric parts, n.s.c.	1,888	38	11	127	853	56	239	138	-	209
Metal materials—nonstructural	14,854	143	77	1,930	8,754	744	1,882	718	28	798
Metal materials—nonstructural, unspecified	4,563	45	-	415	2,884	285	783	102	-	233
Metal sheets, ingots, bars—nonstructural	4,721	85	-	940	2,521	194	433	301	17	249
Molten or hot metals, slag	2,501	15	48	215	1,882	74	187	121	-	152
Metal materials—nonstructural, n.s.c.	3,089	18	30	359	1,857	192	250	194	-	184
Tars, sealants, caulking, insulating materials	2,831	-	-	1,759	451	134	88	182	54	158
Tars, sealants, caulking, insulating materials, unspecified	506	-	-	342	57	13	-	-	42	-
Asphalt, roofing tar	1,536	-	-	1,189	113	107	49	43	-	48
Fiberglass insulation	421	-	-	150	139	14	-	49	-	54
Foam caulking, foam insulation	88	-	-	25	55	-	-	-	-	-
Sealants, waterproofers, n.s.c.	71	-	-	11	28	-	-	-	-	-
Tars, sealants, caulking, insulating materials, n.s.c.	112	-	-	80	22	-	-	19	-	-
Tarps and sheeting—nonmetal	1,430	36	-	298	323	517	88	53	28	87
Tarps and sheeting—nonmetal, unspecified	417	-	-	80	39	284	-	-	-	18
Roofing paper, roofing felt	224	-	-	174	8	-	-	-	-	-
Tarps; plastic or fabric sheeting	851	19	-	50	232	182	80	32	-	50
Tarps and sheeting—nonmetal, n.s.c.	139	12	-	14	44	49	-	-	-	18
Vehicle and mobile equipment parts	32,804	711	222	1,448	7,303	5,118	4,433	9,808	173	3,793
Vehicle and mobile equipment parts, unspecified	1,884	8	-	34	758	847	238	218	-	82
Tires, inner tubes, wheels	10,500	119	87	248	1,204	1,801	1,258	4,739	114	1,129
Tires, inner tubes, wheels, unspecified	1,753	22	-	58	259	283	258	671	-	188
Tire inner tubes	124	-	-	-	58	-	-	53	-	-
Tires, except bias	5,357	82	13	114	440	918	589	2,825	99	489
Wheels, tire rims	2,241	11	89	51	358	284	293	778	-	384
Tires, inner tubes, wheels, n.s.c.	1,012	20	-	25	85	117	117	808	-	41
Engine parts and accessories	8,832	92	83	257	1,722	789	1,570	3,153	40	1,148
Engine parts and accessories, unspecified	638	-	10	21	128	80	138	155	-	108
Battery	1,621	22	-	39	301	180	318	845	13	124
Belts, hoses	221	-	12	10	73	28	-	53	-	20
Engine block	1,084	-	-	24	199	102	84	374	-	295
Fan	204	-	-	51	40	17	14	48	-	29
Muffler, exhaust	331	18	-	17	84	63	35	85	-	48
Radiator	488	11	-	28	107	42	151	78	-	51
Transmission	1,704	12	-	20	128	115	234	1,018	-	172
Engine parts and accessories, n.s.c.	2,884	20	57	48	885	188	574	724	-	302
Trailers	3,285	384	49	518	484	947	270	173	-	488
Windshields, vehicle windows	442	-	-	33	95	12	-	85	-	222
Vehicle and mobile equipment parts, n.s.c.	7,782	128	-	388	3,041	1,141	1,082	1,287	-	788
Parts and materials, n.s.c.	11,488	92	112	921	5,988	988	785	1,041	71	1,470
Persons, plants, animals, and minerals	515,197	13,884	2,233	29,738	112,908	43,842	24,487	85,883	15,720	197,738
Animals and animal products	13,321	3,283	80	743	2,588	1,384	780	1,383	281	2,889
Animals, unspecified	178	33	8	-	27	82	-	-	-	30
Animal products—nonfood	885	15	9	-	400	-	30	121	-	-
Bones, shells	240	7	9	-	108	-	-	105	-	-
Hides—leather	189	-	-	-	188	-	12	-	-	-
Animal products—nonfood, n.s.c.	111	-	-	-	79	-	-	18	-	-
Birds and fowl	313	78	-	-	132	-	13	89	-	-
Chicken	188	17	-	-	89	-	13	38	-	-
Turkeys	128	88	-	-	23	-	-	43	-	-
Fish, shellfish	882	22	-	-	385	-	81	74	-	84
Insects, arachnids (spiders, scorpions, etc.)	8,238	530	28	888	1,080	774	374	820	218	1,787
Mammals, except humans	4,985	2,488	-	49	438	532	280	272	43	822
Mammals, unspecified	79	20	-	-	8	80	-	-	-	-
Cats	739	534	-	-	-	-	-	-	-	172

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private Industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Cattle	810	449	-	-	200	48	110	-	-	-
Dogs	1,328	784	-	36	29	382	63	236	29	370
Horses	1,045	533	-	-	101	10	48	-	-	339
Swine	298	135	-	-	88	27	29	-	-	-
Mammals, n.e.c.	85	30	-	8	13	-	-	-	-	34
Reptiles, snakes	142	27	-	23	25	-	-	-	15	43
Animal waste products, including manure	108	11	-	-	82	-	-	-	-	-
Animals, n.e.c.	180	81	-	-	30	-	-	-	-	55
Food products—fresh or processed	15,884	430	-	18	2,288	172	509	10,191	103	1,882
Food products—fresh or processed, unspecified	810	-	-	-	51	33	82	385	-	277
Bakery products, candy, confections, snack foods	370	-	-	-	118	-	-	200	-	28
Beverages, n.e.c.	1,084	-	-	-	233	34	-	437	41	314
Dairy products	630	12	-	-	225	-	52	291	-	48
Fruits, nuts, vegetables	1,012	347	-	-	57	28	84	388	-	128
Grains, grain mill products	288	22	-	-	91	-	42	65	-	41
Meat, poultry	2,238	25	-	-	1,130	29	115	748	13	185
Seafood	191	-	-	-	43	19	-	88	-	-
Multiple foods or groceries	580	-	-	-	-	-	52	450	-	53
Other food products—fresh or processed	8,542	24	-	10	328	24	35	7,180	42	801
Fats, oils	8,544	8	-	8	125	-	-	5,880	20	529
Sugar, cocoa, chocolate	88	-	-	-	30	-	-	39	-	27
Other food products—fresh or processed, n.e.c.	1,902	18	-	-	171	23	32	1,282	-	344
Infectious and parasitic agents	3,804	42	6	73	183	179	18	77	-	3,084
Infectious and parasitic agents, unspecified	483	10	-	6	29	10	13	-	-	411
Bacteria	479	-	-	7	65	121	-	18	-	285
Fungi	150	18	-	48	20	-	-	-	-	58
Viruses	1,888	11	-	11	17	40	-	33	-	1,851
Infectious and parasitic agents, n.e.c.	518	-	-	-	52	-	-	15	-	440
Metallic minerals	184	-	79	25	57	-	-	-	-	-
Metallic minerals, unspecified	65	-	40	-	25	-	-	-	-	-
Metal ores—nonradiating	80	-	38	-	20	-	-	-	-	-
Nonmetallic minerals, except fuel	8,142	315	825	2,081	888	852	313	279	108	723
Nonmetallic minerals, except fuel, unspecified	708	-	888	-	14	-	-	-	-	-
Asbestos	87	-	-	15	13	-	42	-	-	11
Boulders	83	27	-	26	-	-	-	-	-	11
Clay—natural and processed	185	-	30	54	72	-	-	-	-	-
Dirt, earth	584	28	27	344	32	48	35	18	13	-
Rocks, crushed stone	3,848	241	48	1,314	424	541	184	224	88	805
Sand, gravel	747	8	24	288	274	38	47	-	-	41
Nonmetallic minerals, except fuel, n.e.c.	111	8	10	14	34	12	-	-	-	38
Person—injured or ill worker	344,844	8,132	1,180	25,308	112,228	36,512	22,417	48,172	13,483	78,421
Bodily conditions of injured, ill worker	11,075	128	38	274	1,583	1,184	657	1,378	2,348	3,801
Bodily motion or position of injured, ill worker	331,884	5,980	1,142	24,888	110,187	35,118	21,884	47,574	11,172	74,308
Person—injured or ill worker, n.e.c.	1,775	17	13	107	477	303	78	222	44	818
Person—other than injured or ill worker	118,888	58	14	278	1,002	3,485	325	3,880	1,118	108,431
Person—other than injured, ill worker, unspecified	3,044	7	-	25	84	288	38	782	87	1,784
Bodily fluids or substances of person	170	-	-	-	-	-	-	-	13	142
Co-worker, former co-worker of injured or ill worker	3,838	32	13	185	888	188	131	788	82	1,753
Health care patient or resident of health care facility	88,380	-	-	7	43	1,757	-	143	375	87,051
Person—other than injured or ill worker, n.e.c.	12,118	13	-	82	225	1,307	147	2,178	572	7,884
Plants, trees, vegetation—not processed	12,887	3,434	88	1,229	3,018	1,188	183	823	848	2,180
Plants, trees, vegetation—not processed, unspecified	848	221	13	81	19	25	17	184	-	127
Field crops	285	187	-	-	88	19	-	-	-	-
Flowers	78	19	-	19	-	-	-	-	-	-

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Houseplants	188	43	-	-	-	-	31	35	-	79
Poison ivy, oak, sumac	1,374	151	7	188	89	348	34	50	80	488
Shrubs, grasses	474	184	-	51	47	48	-	-	89	64
Trees, logs	8,072	1,982	45	837	2,888	851	48	388	334	1,113
Plants, trees, vegetation—not processed, n.e.c.	1,484	648	-	95	131	70	-	128	135	283
Persons, plants, animals, and minerals, n.e.c.	202	22	-	-	24	19	-	38	-	94
Structures and surfaces	385,510	8,038	3,570	45,243	67,012	38,741	23,855	82,580	15,880	108,571
Structures and surfaces, unspecified	816	58	9	218	111	51	44	83	-	38
Building systems	110	-	-	30	28	-	-	-	-	41
Floors, walkways, ground surfaces	340,158	7,285	3,245	38,388	57,245	34,558	20,750	73,834	13,858	83,248
Floors, walkways, ground surfaces, unspecified	25,807	708	338	4,708	4,358	4,888	1,710	4,273	818	4,408
Escalators	375	18	-	31	80	44	18	111	15	78
Floors	181,854	1,284	1,021	11,830	35,188	8,583	9,318	52,480	6,304	55,818
Floor, unspecified	12,758	87	184	1,889	3,174	894	798	2,838	338	2,781
Floor of building	158,838	1,088	179	9,078	28,788	6,130	7,785	48,038	5,778	50,887
Floor of elevator	413	-	-	28	57	11	-	18	-	271
Floor of mine	850	-	587	-	-	11	-	31	-	-
Floor of scaffold, staging, or temporary work platform	1,982	20	31	372	705	183	127	170	48	388
Floor of vehicle	2,325	41	8	141	522	1,005	307	147	-	148
Floor, n.e.c.	4,877	58	39	824	850	279	297	1,282	108	1,058
Ground	67,213	4,533	1,484	14,944	7,334	12,422	4,758	6,158	2,824	12,948
Sidewalks, paths, outdoor walkways	8,307	67	18	883	942	1,048	504	1,281	788	2,888
Stairs, steps	28,238	157	210	1,485	4,482	2,347	1,521	4,337	2,102	8,818
Stairs, steps, unspecified	13,311	108	181	873	2,380	1,188	812	2,211	1,280	4,328
Stairs, steps—indoors	9,110	28	-	382	1,578	838	433	1,713	579	3,738
Stairs, steps—outdoors	3,818	22	48	211	554	521	278	413	243	1,532
Street, road	4,314	44	17	451	388	1,258	373	488	158	1,140
Surfaces below ground level, n.e.c.	3,838	233	48	1,178	884	577	223	238	118	580
Surfaces below ground level, unspecified	583	45	13	112	101	130	44	40	33	74
Ditches, channels, trenches, excavations	1,307	120	20	584	134	188	52	-	47	131
Other surfaces below ground level, n.e.c.	1,938	68	18	480	428	248	127	178	38	355
Parking lots	14,380	118	14	482	2,353	1,715	1,088	3,120	1,028	4,454
Other floors, walkways, ground surfaces	8,023	108	82	578	1,472	1,884	1,229	1,158	108	1,428
Other floors, walkways, ground surfaces, unspecified	821	-	8	84	127	155	108	118	33	188
Piers, wharfs	188	-	18	19	38	18	-	-	-	58
Ramps, runways, loading docks	5,730	84	30	318	1,033	1,478	1,030	797	43	918
Moving walkways	54	-	10	7	19	14	-	-	-	-
Floors, walkways, ground surfaces, n.e.c.	1,252	19	18	150	254	200	88	240	-	280
Other structural elements	44,421	528	138	5,800	7,908	4,074	2,588	7,912	1,500	14,205
Other structural elements, unspecified	188	-	-	40	53	17	-	-	-	-
Doors	27,027	198	87	1,382	4,425	3,070	1,750	5,481	1,045	9,578
Fences, fence panels	948	78	9	220	133	147	34	51	34	240
Gates	2,552	182	15	151	808	173	248	484	105	829
Roof	1,540	-	-	852	200	18	-	88	41	384
Roof trusses	1,548	-	-	513	430	16	-	183	-	378
Walls	5,038	42	6	1,205	821	277	185	738	114	1,838
Windows	2,588	17	-	573	587	48	188	380	80	715
Structural elements, n.e.c.	2,875	20	17	847	828	304	103	474	88	883
Structures	9,407	178	288	2,583	1,477	871	283	842	813	1,884
Structures, unspecified	135	7	-	18	28	44	-	-	-	33
Bridges, dams, locks	79	-	-	18	11	-	-	-	-	38
Buildings—office, plant, residential	328	20	-	84	78	-	17	91	-	48
Grandstands, stands	418	-	-	-	-	-	-	-	-	401
Mines, caves, tunnels	1,248	7	108	225	158	100	28	223	-	382
Mines, caves, tunnels, unspecified	110	-	104	-	-	-	-	-	-	-
Sewers, manholes, storm drains	1,087	7	-	222	148	85	-	223	-	387
Pools	188	-	-	88	9	-	-	40	-	57
Scaffolds—staging	3,108	21	88	1,804	485	73	38	180	88	373

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1983 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Scaffolds—staging, unspecified	2,479	17	61	1,554	331	38	38	152	-	281
Scaffolds—improvised staging	80	-	-	18	6	-	-	-	48	11
Scaffolds—self-supporting staging	144	-	-	52	34	16	-	-	-	37
Scaffolds—staging supported by structure or other means	111	-	8	35	42	-	-	-	-	-
Scaffolds—suspended staging	51	-	-	22	21	-	-	-	-	-
Scaffolds—staging, n.e.c.	243	-	21	123	52	13	-	-	-	18
Towers, poles	2,781	65	43	489	436	625	185	282	445	283
Other structures	1,140	58	17	243	272	112	48	44	67	283
Guardrails, road dividers	384	-	-	82	131	35	-	-	-	115
Hydrants	68	-	-	14	15	-	-	-	-	20
Other structures, n.e.c.	850	54	-	140	122	71	19	37	54	148
Structures and surfaces, n.e.c.	788	18	13	154	242	85	-	118	-	198
Tools, instruments, and equipment	141,784	3,634	1,782	21,428	37,832	8,281	6,828	30,184	3,300	27,332
Tools, instruments, and equipment, unspecified	4,287	85	73	725	1,339	647	338	418	135	539
Handtools—nonpowered	70,721	2,188	1,208	8,578	18,408	3,182	3,382	21,848	1,485	10,407
Handtools—nonpowered, unspecified	529	-	44	147	140	53	28	-	-	74
Boring handtools—nonpowered	688	21	-	279	218	13	50	15	-	90
Augers	67	17	-	8	8	-	12	-	-	40
Braces	388	-	-	238	88	-	27	-	-	-
Drills	188	-	-	30	113	8	-	-	-	-
Cutting handtools—nonpowered	38,482	1,129	84	1,973	8,088	770	1,719	18,172	688	5,882
Cutting handtools—nonpowered, unspecified	452	-	-	9	116	23	-	86	-	202
Axes, hatchets	182	17	14	50	24	-	-	15	-	50
Boil cutters	332	-	-	29	131	111	20	-	-	17
Chisels	208	-	-	30	53	9	32	63	-	-
Knives	31,308	845	68	1,413	6,087	522	1,378	18,138	557	4,488
Saws	487	48	-	124	180	-	29	110	-	34
Scissors, snips, shears	1,858	388	-	80	578	13	44	188	42	528
Cutting handtools—nonpowered, n.e.c.	3,628	32	-	238	918	87	202	1,882	58	531
Digging handtools—nonpowered	8,073	417	20	2,186	1,343	580	215	344	158	801
Digging handtools—nonpowered, unspecified	108	43	-	27	8	10	-	-	-	19
Hoes	124	84	-	20	29	-	-	-	-	-
Picks	288	28	-	132	79	17	-	-	-	28
Shovels	5,010	288	9	1,820	1,154	515	188	283	152	882
Trowels	333	-	-	128	80	-	-	62	-	82
Digging handtools—nonpowered, n.e.c.	188	18	5	57	14	48	43	-	-	-
Gripping handtools—nonpowered	1,787	38	181	145	880	61	82	178	-	155
Files, tongs	651	8	138	38	228	30	-	132	-	51
Vises, clamps	843	28	21	70	588	12	34	-	-	84
Gripping handtools—nonpowered, n.e.c.	255	-	-	34	130	17	-	-	-	18
Measuring handtools—nonpowered	819	31	-	104	387	38	50	91	-	128
Gauges	110	-	-	-	88	-	-	-	-	-
Levels	51	12	-	31	-	-	-	-	-	-
Rulers, tape measures	203	13	-	40	87	10	-	20	-	13
Measuring handtools—nonpowered, n.e.c.	340	-	-	10	158	18	-	-	-	108
Striking and nailing handtools—nonpowered	6,828	292	184	1,886	2,180	488	484	488	48	788
Striking and nailing handtools—nonpowered, unspecified	102	10	-	18	32	-	15	-	-	25
Hammers	3,547	93	101	988	1,081	230	270	338	12	448
Mallets	175	8	8	13	94	25	-	-	-	-
Punches, counterpunches, countersinks	78	-	-	-	21	-	-	-	16	27
Sledge	2,888	158	87	884	981	188	178	128	-	273
Striking handtools—nonpowered, n.e.c.	188	25	-	80	22	18	-	-	-	-
Surfacing handtools—nonpowered	1,010	19	-	94	308	11	-	250	107	184
Files	282	12	-	8	82	10	-	63	-	91
Planes	83	-	-	11	18	-	18	-	-	35
Sanders	70	-	-	-	55	-	-	-	-	11

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Surfacing handtools—nonpowered, n.e.c.	501	-	-	72	109	-	-	165	99	49
Tuning handtools—nonpowered	6,387	59	279	995	2,580	532	342	684	148	751
Tuning handtools—nonpowered, unspecified	78	-	-	9	48	12	-	-	-	-
Screwdrivers	808	7	-	173	221	89	114	117	-	75
Wrenches	5,378	42	278	812	2,256	412	218	554	137	671
Tuning handtools—nonpowered, n.e.c.	103	7	-	-	86	19	-	-	-	-
Other handtools—nonpowered	8,080	158	438	989	2,238	625	407	1,392	291	1,588
Other handtools—nonpowered, unspecified	54	-	-	5	38	-	-	-	-	-
Brooms, mops, and other cleaning tools	2,277	22	59	95	491	87	94	382	111	808
Crowbars	2,778	31	203	377	867	228	188	658	91	138
Pickforks, spading forks	327	48	-	-	35	8	40	-	-	187
Rakes	341	9	-	98	100	8	19	-	65	37
Shaping tools—nonpowered	178	-	-	14	78	17	-	19	-	44
Other handtools—nonpowered, n.e.c.	2,105	48	180	388	627	277	89	322	-	228
Handtools—powered	28,422	975	189	8,893	10,809	1,037	1,483	1,521	674	3,382
Handtools—powered, unspecified	432	-	38	58	209	40	-	37	-	53
Boring handtools—powered	3,115	31	27	955	1,191	119	128	118	71	475
Augers—powered	130	17	-	31	25	-	-	-	38	12
Drills—powered	2,391	14	27	888	788	105	85	80	28	411
Routers and molders—powered	528	-	-	33	348	-	33	58	-	82
Cutting handtools—powered	6,828	728	15	2,110	2,274	228	252	457	322	444
Cutting handtools—powered, unspecified	167	-	-	18	78	-	47	-	-	-
Chainsaws—powered	2,048	388	5	425	855	132	32	-	104	103
Knives—powered	313	-	-	-	205	-	-	38	-	59
Saws—powered, except chainsaws	2,879	48	10	1,589	727	88	124	189	55	91
Cutting handtools—powered, n.e.c.	1,382	310	-	98	397	18	44	175	182	189
Striking and nailing handtools—powered	2,812	78	29	1,488	638	147	84	57	-	308
Striking and nailing handtools—powered, unspecified	88	-	-	35	10	11	-	-	-	-
Hammers—powered	378	-	-	145	142	9	19	19	-	38
Jackhammers—powered	1,987	74	25	1,237	182	118	-	-	-	285
Riveters—powered	274	-	-	21	224	-	18	-	-	-
Striking and nailing handtools—powered, n.e.c.	58	-	-	12	38	-	-	-	-	-
Surfacing handtools—powered	4,250	43	18	554	1,543	110	253	418	180	1,123
Buffers, polishers, waxers—powered	1,337	-	8	33	207	82	28	322	-	681
Hand grinders—powered	1,917	39	10	333	812	21	208	-	187	278
Sanders—powered	684	-	-	135	349	25	-	20	-	148
Sandblasters—powered	197	-	-	41	105	-	-	41	-	-
Surfacing handtools—powered, n.e.c.	88	-	-	13	85	-	-	-	-	13
Tuning handtools—powered	1,088	-	18	102	483	108	108	118	-	120
Tuning handtools—powered, unspecified	74	-	-	-	39	-	-	38	-	-
Bolt cutters—powered	85	-	-	-	17	-	17	-	-	-
Impact wrenches—powered	572	-	12	37	221	78	84	48	-	80
Screwdrivers—powered	275	-	-	80	180	15	-	-	-	18
Tuning handtools—powered, n.e.c.	90	-	-	10	37	14	-	-	-	-
Welding and heating handtools—powered	5,835	82	29	891	3,470	234	538	182	12	447
Welding and heating handtools—powered, unspecified	1,289	12	7	135	873	28	103	40	-	98
Blow torches	333	-	-	80	138	21	67	16	-	27
Soldering irons—powered	185	-	-	25	102	-	-	48	-	-
Welding torches—powered	3,888	37	21	634	2,348	188	388	80	-	315
Welding and heating handtools—powered, n.e.c.	188	-	-	38	110	11	-	-	-	-
Other handtools—powered	2,083	43	19	558	782	52	121	155	53	291
Nail guns—powered	540	-	-	308	184	-	-	-	-	-
Scrubbers—powered	228	-	-	-	39	14	-	74	-	87

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private Industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Sprayers—paint	293	11	-	76	134	-	-	-	38	20
Stapling tools—electric or pneumatic	267	-	-	34	136	-	13	-	-	74
Other handtools—powered, n.e.c.	747	28	15	132	300	30	84	88	-	80
Handtools—power not determined	8,338	133	65	1,831	3,150	380	349	1,332	94	1,023
Handtools—power not determined, unspecified	365	-	-	54	142	64	48	-	-	25
Boring handtools—power not determined	1,334	10	-	487	585	19	33	80	-	172
Augers—power not determined	238	-	-	82	78	-	-	-	-	39
Drills—power not determined	1,032	-	-	384	445	14	-	58	-	131
Cutting handtools—power not determined	2,880	80	6	554	989	64	102	837	38	311
Cutting handtools—power not determined, unspecified	236	10	-	21	102	-	39	42	-	14
Chisels—power not determined	97	-	6	23	54	-	-	-	-	-
Knives—power not determined	1,194	28	-	68	322	48	37	517	-	157
Saws—power not determined	1,139	43	-	428	481	15	14	76	-	102
Cutting handtools—power not determined, n.e.c.	324	10	-	19	51	-	-	201	-	28
Striking and nailing handtools—power not determined	1,033	-	-	322	382	32	37	48	-	181
Hammers—power not determined	933	-	-	301	339	23	37	48	-	174
Surfacing handtools—power not determined	280	-	-	88	127	-	-	-	-	17
Sanders—power not determined	184	-	-	88	90	-	-	-	-	-
Turning handtools—power not determined	1,907	14	42	220	739	142	121	343	15	270
Turning handtools—power not determined, unspecified	77	-	-	-	16	-	-	59	-	-
Screwdrivers—power not determined	485	-	-	88	128	51	-	156	12	67
Wrenches—power not determined	1,291	13	39	142	572	89	108	128	-	197
Other handtools—power not determined	458	7	9	116	208	39	-	-	-	47
Staplers—power not determined	188	7	-	13	88	-	-	19	-	42
Other handtools—power not determined, n.e.c.	288	-	9	109	120	39	-	-	-	-
Ladders	12,737	300	158	2,780	1,880	1,967	557	1,803	882	2,780
Ladders, unspecified	7,678	108	70	1,701	1,033	1,232	356	1,029	186	1,862
Ladders—fixed	104	-	23	10	28	40	-	-	-	-
Ladders—movable	4,374	148	23	822	523	610	182	728	488	784
Movable ladders, unspecified	2,078	58	20	456	245	298	118	416	63	439
Extension ladders	746	17	-	271	45	270	-	57	27	80
Step ladders	1,288	31	-	163	158	27	-	238	405	224
Straight ladders	88	40	-	-	8	9	-	-	-	-
Truck mounted ladders, aerial ladder	-	-	-	-	-	-	-	-	-	-
Trucks	128	-	-	19	27	28	19	-	-	33
Movable ladders, n.e.c.	80	-	-	11	43	13	-	16	-	-
Ladders, n.e.c.	882	-	42	188	108	84	40	48	-	83
Medical and surgical instruments	1,587	82	-	-	48	88	-	41	-	1,348
Medical and surgical instruments, unspecified	172	-	-	-	9	-	-	-	-	152
Needles and syringes	679	82	-	-	24	35	-	-	-	524
Scalpels	139	-	-	-	11	-	-	-	-	125
Medical and surgical instruments, n.e.c.	578	-	-	-	-	29	-	-	-	544
Photographic equipment	827	-	-	18	214	181	38	33	-	384
Photographic equipment, unspecified	112	-	-	-	5	34	-	-	-	83
Cameras—still and motion picture	227	-	-	15	10	98	18	-	-	85
Trips, stands	73	-	-	-	31	13	16	-	-	-
Photographic equipment, n.e.c.	383	-	-	-	180	18	-	-	-	187
Protective equipment, except clothing	627	6	18	48	288	75	35	38	-	148
Earplugs and hearing protectors	54	-	-	-	41	-	-	-	-	-
Life lines, lanyards, safety belts or harnesses	158	-	-	23	73	10	-	-	-	30
Safety glasses or goggles	84	-	-	-	35	-	-	-	-	-
Protective equipment, except clothing, n.e.c.	188	-	-	8	31	55	-	-	-	80

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private Industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Recreation and athletic equipment	3,452	20	-	81	354	86	58	1,081	61	1,723
Recreation and athletic equipment, unspecified	137	-	-	-	-	-	-	124	-	-
Camping equipment	348	-	-	21	48	12	-	127	-	120
Gymnasium and exercise equipment	884	-	-	-	102	34	-	474	-	380
Playground equipment	128	-	-	-	9	-	-	-	-	79
Flow riding goods and equipment	114	-	-	-	6	16	-	-	-	88
Water sports equipment	85	6	-	-	10	-	-	-	-	40
Recreation and athletic equipment, n.e.c.	1,811	-	-	32	148	21	38	307	38	1,028
Other tools, instruments, and equipment	12,820	108	70	381	1,784	1,701	612	2,272	162	5,730
Clocks	60	-	-	-	-	14	-	-	-	16
Cooking and eating utensils, except knives	781	-	-	-	45	11	-	482	12	208
Firearms	478	-	-	-	19	20	-	348	31	44
Firearm, unspecified	102	-	-	-	7	13	-	79	-	-
Pistol, handgun, revolver	380	-	-	-	7	-	-	269	-	35
Health care and orthopedic equipment, n.e.c.	2,025	6	-	7	42	420	148	44	-	1,388
Musical instruments	1,238	-	-	28	29	380	-	114	-	704
Pianos	1,108	-	-	28	12	353	-	72	-	642
Other musical instruments	128	-	-	-	16	-	-	41	-	60
Sewing notions, n.e.c.	901	-	-	-	562	28	58	208	-	48
Fabric pins, safety pins	184	-	-	-	6	-	-	159	-	-
Sewing needles	885	-	-	-	521	24	51	47	-	38
Wheelchairs	2,875	-	-	-	-	355	-	-	-	2,288
Writing, drawing, and art supplies	547	-	-	38	170	32	29	68	19	188
Art supplies and materials, except paint	88	-	-	-	41	-	-	-	-	30
Chalk, crayons, marking devices	58	-	-	-	8	27	-	-	-	-
Pens and pencils	248	-	-	19	48	-	-	-	16	143
Writing, drawing, art supplies, n.e.c.	137	-	-	9	70	-	-	40	-	-
Tools, instruments, and equipment, n.e.c.	4,137	85	85	304	900	480	344	988	103	888
Vehicles	157,380	3,607	1,288	8,582	26,878	37,914	18,288	23,244	4,402	32,388
Vehicle, unspecified	2,645	22	14	129	193	552	616	379	-	720
Air vehicle	2,589	80	8	6	401	2,044	-	-	-	28
Aircraft, unspecified	1,083	7	-	-	318	734	-	20	-	-
Aircraft—powered fixed wing	1,381	67	-	6	31	1,288	-	-	-	-
Aircraft—powered fixed wing, unspecified	557	58	-	8	27	483	-	-	-	-
Jet	750	-	-	-	-	743	-	-	-	-
Propeller-driven aircraft	59	-	-	-	-	55	-	-	-	-
Aircraft—powered rotary wing	88	6	7	-	31	28	-	-	-	13
Helicopter	87	6	7	-	31	28	-	-	-	13
Highway vehicle, motorized	88,720	1,884	675	6,708	8,258	24,881	9,045	11,471	3,401	20,438
Highway vehicle, motorized, unspecified	11,001	125	88	694	570	2,500	1,031	1,868	581	3,478
Automobile	25,571	240	135	938	1,782	2,880	1,880	5,228	2,024	10,283
Bus	2,948	20	33	35	47	2,245	13	-	-	531
Motorcycle, moped	437	-	-	10	31	53	13	147	73	100
Motor home, recreational vehicle	80	-	-	-	23	-	-	38	-	-
Truck	41,484	1,413	421	4,808	5,228	15,880	5,534	3,480	614	4,288
Truck, unspecified	19,547	788	297	2,525	2,878	5,788	2,853	1,881	204	2,585
Delivery truck	3,485	51	-	120	548	827	1,088	588	-	167
Dump truck	1,338	47	-	885	108	383	42	-	27	82
Pickup truck	2,455	220	78	408	232	370	341	177	64	570
Semitrailer, tractor trailer, trailer truck	11,272	287	22	525	1,025	7,144	1,075	489	208	525
Truck, n.e.c.	3,388	58	28	567	635	1,087	188	330	88	388
Van—passenger or light delivery	4,478	58	-	221	574	882	450	582	98	1,833
Highway vehicle, motorized, n.e.c.	744	-	-	-	34	517	13	-	-	184
Highway vehicle, nonmotorized	888	7	-	10	100	88	71	258	-	174
Animal or human powered vehicle	884	-	-	10	100	83	50	252	-	174
Bicycle	632	-	-	10	80	83	50	230	-	172
Offroad vehicle, nonindustrial	1,141	85	20	35	97	47	62	202	114	478
All terrain vehicle (ATV)	117	44	17	7	7	-	-	-	-	-
Golf cart, powered	536	27	-	20	33	25	29	-	108	270

See footnotes at end of table.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Automobile	297	-	-	-	-	-	-	105	-	112
Offroad vehicle, nonindustrial, n.e.c.	188	11	-	-	32	-	12	-	-	72
Plant and industrial powered vehicles, tractors	21,891	870	67	1,120	8,389	3,410	4,180	2,548	158	1,149
Plant and industrial powered vehicles, unspecified	472	-	-	23	147	148	80	34	-	89
Forklift	17,730	463	41	830	7,147	2,534	3,535	2,388	89	822
Forklift, unspecified	13,735	410	41	734	5,851	2,108	2,383	1,828	88	888
Hand/ride forklift truck—motorized	431	18	-	-	234	12	79	84	-	-
Order picker high lift truck	118	-	-	-	22	10	51	-	-	-
Pallet lift truck—motorized	1,388	14	-	14	223	138	480	310	-	28
Platform lift truck—high or low lift	457	-	-	12	105	88	157	-	-	14
Reach rider lift truck	82	-	-	-	20	11	-	-	-	-
Forklift, n.e.c.	1,840	-	-	81	772	191	381	172	-	88
Powered industrial carrier, except forklifts	1,175	18	8	81	627	188	142	85	28	11
Powered industrial carrier, except forklifts, unspecified	370	8	8	33	218	58	-	14	-	-
Container carrier	97	-	-	-	14	45	28	-	-	-
Stacker carrier	189	-	-	8	118	18	-	-	-	-
Powered industrial carrier, except forklifts, n.e.c.	488	8	-	21	348	71	78	44	-	-
Tractor	1,889	457	18	122	131	289	283	72	28	181
Plant and industrial powered vehicle, n.e.c.	1,088	42	-	83	337	275	188	88	-	75
Plant and industrial vehicle—nonpowered	37,884	530	83	1,483	8,900	5,523	4,117	8,221	888	8,807
Plant and industrial vehicle—nonpowered, unspecified	388	-	38	-	80	13	85	70	-	38
Cart, dolly, handtruck	34,888	327	24	887	7,771	5,382	3,808	7,713	885	8,805
Wheelbarrow	1,888	182	-	831	285	10	29	58	38	154
Plant and industrial vehicle—nonpowered, n.e.c.	1,283	18	-	30	414	108	185	382	-	113
Rail vehicle	1,527	-	74	34	331	774	55	44	-	205
Rail vehicle, unspecified	318	-	70	-	88	145	-	-	-	-
Streetcar, trolley	82	-	-	-	18	-	-	34	-	34
Train	880	-	-	17	104	580	28	-	-	128
Rail vehicle, n.e.c.	208	-	-	16	115	47	20	-	-	-
Water vehicle	1,088	31	19	52	324	412	-	45	-	148
Water vehicle, unspecified	251	-	5	8	123	108	-	-	-	-
Barge	180	-	-	19	8	124	-	-	-	-
Canoe, kayak, rowboat, sail	123	-	-	-	14	10	-	38	-	80
Motorboat, yacht	80	-	-	-	40	20	-	-	-	18
Sailboat, sailing ship	101	-	-	-	42	11	-	-	-	38
Ship—other than sail powered	152	-	-	23	85	58	-	-	-	-
Tugboat, commercial fishing boat	118	28	-	-	7	81	-	-	-	-
Water vehicle, n.e.c.	80	-	7	-	20	22	-	-	-	-
Vehicles, n.e.c.	880	18	388	25	84	224	81	51	-	122
Other sources	108,888	2,053	1,038	12,703	38,827	8,330	7,411	16,728	2,885	21,728
Ammunition	887	8	-	41	88	55	20	388	-	383
Bullets	888	-	-	38	38	27	-	381	-	222
Explosive devices	185	-	-	-	34	18	-	-	-	140
Pellets	83	8	-	-	9	-	-	18	-	-
Apparel and textiles	7,813	86	17	102	2,402	172	184	888	31	3,848
Apparel and textiles, unspecified	142	-	-	-	55	-	-	-	-	81
Clothing and shoes	3,877	86	14	72	1,142	82	137	788	-	1,838
Clothing, unspecified	982	-	14	-	180	-	54	485	-	308
Suits, gowns, neckties, scarves	1,080	-	-	13	225	10	-	41	-	732
Dresses, shirts, dresses, trousers, skirts	902	-	-	-	270	-	-	55	-	148
Shoes, boots, slippers, sandals	888	83	-	52	214	80	28	-	-	128
Suits, coats, jackets	183	-	-	-	57	-	-	73	-	48
Clothing, n.e.c.	843	-	-	-	188	12	-	187	-	270
Eye glasses, jewelry, and watches	333	-	-	21	105	42	28	84	-	34
Eye glasses, sunglasses	85	-	-	-	84	-	13	-	-	-
Jewelry	241	-	-	21	80	41	18	83	-	30
Textile products	1,788	-	-	8	1,051	28	-	37	-	847
Textile products, unspecified	188	-	-	-	88	17	-	-	-	40

See footnotes at end of table.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and industry division, 1993 — Continued

Source	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Fabric	1,039	-	-	-	800	-	17	17	-	394
Yarn, thread	162	-	-	-	148	-	-	-	-	12
Textile products, n.e.c.	440	-	-	-	204	-	-	-	-	202
Laundry	1,292	-	-	-	7	-	-	18	-	1,257
Apparel and textiles, n.e.c.	270	-	-	-	43	10	-	-	-	211
Atmospheric and environmental conditions	10,924	336	257	1,388	2,628	2,054	810	1,302	500	1,639
Air pressure	1,059	-	-	-	23	955	-	-	-	47
Air pressure, unspecified	503	-	-	-	11	447	-	-	-	42
Low pressure	532	-	-	-	-	508	-	-	-	-
Fire, flame, smoke	4,880	118	113	670	1,368	349	397	710	359	788
Fire, flame, smoke, unspecified	292	8	44	34	87	-	-	-	-	94
Fire, flame	3,412	80	68	607	1,031	181	332	643	27	434
Smoke, fire gases	1,158	20	-	28	239	163	56	58	329	280
Temperature extremes—environmental	3,375	188	98	624	1,017	345	151	328	70	559
Cold—environmental	277	9	10	28	84	55	48	18	-	47
Heat—environmental	3,078	178	88	595	950	282	97	310	68	510
Weather and atmospheric conditions	678	22	28	48	104	146	19	125	43	141
Ice, sleet, snow	547	11	28	38	95	116	18	124	38	81
Lightning	108	11	-	10	8	20	-	-	-	49
Other environmental conditions	914	6	18	53	117	258	242	124	-	98
Noise	380	-	14	24	87	216	-	-	-	18
Sun	411	-	-	22	8	10	234	112	-	-
Environmental conditions, n.e.c.	122	-	-	7	24	32	-	-	-	55
Paper, books, magazines	5,780	8	-	18	2,367	187	333	421	1,016	1,409
Paper, books, magazines, unspecified	862	-	-	-	471	32	53	44	-	235
Books, notebooks, magazines, catalogues	1,382	-	-	-	402	88	104	122	153	534
Paper, sheets	1,993	-	-	13	1,087	62	138	157	238	294
Paper, books, magazines, n.e.c.	1,522	-	-	-	408	27	37	99	803	347
Scrap, waste, debris	62,831	1,322	482	10,137	23,492	4,827	5,024	7,805	1,078	8,884
Scrap, waste, debris, unspecified	3,747	61	288	582	1,342	317	388	327	134	330
Chips, particles, splinters	54,828	1,235	199	9,077	21,200	3,955	4,377	7,012	852	7,119
Chips, particles, splinters, unspecified	11,978	287	45	1,441	4,812	1,180	954	1,433	146	1,867
Dirt particles	6,850	259	-	1,017	1,880	703	681	1,177	111	817
Glass chips or fibers	5,248	42	-	480	982	491	338	1,439	199	1,314
Metal chips, particles	21,738	289	90	3,698	10,235	1,087	1,780	2,170	100	2,320
Wood chips, sawdust	3,874	108	-	1,131	1,532	174	284	351	43	270
Chips, particles, splinters, n.e.c.	5,342	289	55	1,363	1,778	300	352	443	53	731
Trash, garbage	2,030	13	-	83	230	200	-	353	161	981
Scrap, waste, debris, n.e.c.	2,198	13	14	389	717	152	234	113	120	446
Steam, vapors, liquids, n.e.c.	12,271	132	104	315	2,827	459	305	4,370	121	3,838
Steam, vapors—nonchemical	3,516	43	24	88	701	108	91	1,321	13	1,133
Liquids	8,755	89	80	229	1,927	354	215	3,049	109	2,704
Liquids, unspecified	484	-	-	9	87	72	-	171	-	113
Water	6,871	77	77	179	1,843	194	193	2,281	94	2,134
Liquids, n.e.c.	1,420	11	-	42	187	88	18	596	-	457
Other sources, n.e.c.	9,032	182	170	682	3,084	778	725	1,480	229	1,784
Nonclassifiable	87,484	700	2,315	5,200	14,987	12,875	4,183	14,372	1,370	11,479

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Major classifications may include detailed classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.
n.e.c. = not elsewhere classified.

Table 14. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and industry division, 1993

Event	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total	2,252,591	44,828	21,080	204,789	583,841	232,898	180,834	408,580	80,158	535,386
Contact with objects and equipment	614,630	14,958	8,238	89,534	191,285	52,000	45,345	119,080	11,509	102,722
Contact with objects and equipment, unspecified	8,790	353	29	903	2,008	1,589	560	1,947	134	1,232
Struck against object	161,753	3,915	1,797	16,734	44,908	14,354	11,028	34,311	3,814	30,884
Struck against object, unspecified	8,088	182	31	784	2,888	848	475	1,753	83	1,338
Stepped on object	16,781	384	85	3,719	3,853	2,238	1,145	3,125	410	1,633
Struck against stationary object	56,128	2,489	957	8,573	27,089	8,722	6,200	19,434	2,505	20,187
Struck against moving object	20,112	488	897	1,526	5,889	1,022	1,875	5,849	208	2,870
Struck against object, n.e.c.	20,844	372	37	2,152	5,899	1,528	1,330	4,380	800	4,588
Struck by object	294,177	7,377	4,434	35,157	78,671	24,484	21,883	85,449	5,584	51,029
Struck by object, unspecified	11,823	291	1,081	1,253	2,530	1,351	788	1,843	78	2,449
Struck by falling object	113,019	1,842	2,014	12,732	29,830	11,033	9,908	28,348	1,534	17,959
Struck by flying object	28,040	972	580	5,804	10,487	1,844	1,854	3,208	363	3,138
Struck by flying object, unspecified	2,512	27	388	379	774	217	182	338	19	191
Struck by lodged flying object, particle	13,225	577	87	2,513	5,200	800	946	1,432	185	1,485
Struck by discharged object or substance	5,917	182	79	1,795	2,519	153	350	442	-	383
Struck by flying object, n.e.c.	6,388	177	38	1,118	1,974	475	378	997	134	1,089
Struck by swinging or slipping object	88,919	2,744	494	9,893	20,973	5,520	5,322	24,477	2,488	17,000
Struck by swinging or slipping object, unspecified	1,897	45	15	288	478	103	175	324	208	284
Struck by or slammed in swinging door or gate	14,149	220	22	480	1,578	1,812	786	2,951	728	5,552
Struck by slipping handheld object	59,745	1,809	258	7,057	15,319	2,584	3,373	19,042	1,360	8,802
Struck by swinging or slipping object, n.e.c.	13,128	540	188	2,048	3,587	1,011	978	2,161	212	2,382
Struck by rolling, sliding objects on floor or ground level	8,382	220	103	500	2,078	810	794	1,784	109	2,003
Struck by object, n.e.c.	44,185	1,308	171	4,855	12,984	4,138	3,339	7,810	1,003	8,480
Caught in or compressed by equipment or objects	98,181	2,088	1,789	7,484	48,714	8,798	8,029	11,486	1,358	12,448
Caught in or compressed by equipment or objects, unspecified	7,903	228	742	580	3,080	805	758	901	30	772
Caught in running equipment or machinery	34,332	620	102	1,858	22,569	685	2,386	3,380	219	2,733
Compressed or pinched by rolling, sliding, or shifting objects	15,872	472	245	1,889	5,353	1,588	1,394	2,504	281	2,378
Caught in or compressed by equipment or objects, n.e.c.	40,075	777	680	3,547	15,702	3,759	3,483	4,701	848	6,588
Caught in or crushed in collapsing materials	885	-	6	381	134	27	18	42	12	59
Caught in or crushed in collapsing materials, unspecified	118	-	6	50	21	-	-	18	-	-
Excavation or trenching cave-in	180	-	-	178	-	10	-	-	-	-
Caught in or crushed in collapsing structure	214	-	-	84	54	12	-	-	12	25
Caught in or crushed in collapsing materials, n.e.c.	84	-	-	18	52	-	-	-	-	-
Rubbed or abraded by friction or pressure	42,884	808	153	7,717	18,488	3,331	3,279	4,748	520	5,842
Rubbed or abraded by friction or pressure, unspecified	151	-	22	18	60	17	-	-	-	-
Rubbed or abraded by kneeling on surface	1,047	33	-	382	210	78	49	105	-	182
Rubbed or abraded by objects being handled	1,043	38	-	109	488	79	-	183	-	146
Rubbed or abraded by foreign matter in eye	39,625	802	128	7,130	15,538	3,083	3,178	4,320	474	4,974
Rubbed or abraded by friction or pressure, n.e.c.	827	32	-	89	234	77	34	148	-	239
Rubbed, abraded, or jarred by vibration	3,718	149	42	710	911	1,144	202	144	19	388
Rubbed, abraded, or jarred by vibration, unspecified	144	12	24	18	48	11	-	-	-	-
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	2,324	83	15	320	810	1,005	185	101	-	117

See footnotes at end of table.

Table 14. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and industry division, 1993 — Continued

Event	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Rubbed, abraded, or jarred by other machine or equipment vibration	983	40	-	332	278	72	36	-	-	192
Rubbed, abraded, or jarred by vibration, n.s.c.	257	-	-	43	77	58	-	-	-	63
Contact with objects and equipment, n.s.c.	4,853	155	9	457	1,422	282	218	931	88	1,122
Falls	370,112	8,098	3,783	41,787	63,586	38,452	22,577	78,800	14,789	98,201
Fall, unspecified	3,025	85	29	488	519	572	279	444	87	535
Fall to lower level	111,288	3,636	1,798	23,748	17,893	14,085	8,119	15,945	5,353	20,820
Fall to lower level, unspecified	1,888	89	42	457	336	430	130	188	17	188
Fall down stairs or steps	27,332	188	182	1,500	4,454	2,232	1,452	5,188	2,222	9,804
Fall from floor, dock, or ground level	6,285	178	41	1,384	1,406	1,012	626	723	218	718
Fall from floor, dock, or ground level, unspecified	488	28	-	41	88	81	58	81	77	78
Fall through existing floor opening	1,218	11	14	347	387	72	198	90	-	112
Fall through floor surface	780	-	-	218	204	156	28	87	48	38
Fall from loading dock	1,384	16	-	85	284	271	247	338	-	173
Fall from ground level to lower level	1,855	116	20	581	389	294	84	99	73	229
Fall from floor, dock, or ground level, n.s.c.	584	-	-	104	137	139	33	50	-	82
Fall from ladder	27,321	1,474	188	8,401	3,733	1,734	1,717	5,344	1,181	3,570
Fall from piled or stacked material	1,414	11	11	155	348	189	185	232	44	230
Fall from roof	3,809	40	9	2,841	186	49	89	129	170	217
Fall from roof, unspecified	1,112	-	-	958	47	-	29	-	-	32
Fall through existing roof opening	284	-	-	227	27	-	-	-	-	-
Fall through roof surface	378	9	-	271	24	-	-	-	-	-
Fall through skylight	215	-	-	182	20	-	-	15	-	-
Fall from roof edge	1,387	-	-	1,029	34	32	29	-	111	130
Fall from roof, n.s.c.	424	21	-	283	34	-	-	-	-	-
Fall from scaffold, staging	5,184	38	77	3,440	839	119	138	248	32	257
Fall from building girders or other structural steel	522	10	-	218	84	44	16	-	34	88
Fall from nonmoving vehicle	19,081	948	712	2,298	2,502	6,119	2,840	1,723	167	1,853
Fall to lower level, n.s.c.	18,489	858	482	2,972	3,804	2,168	1,138	2,168	1,288	3,784
Jump to lower level	9,433	301	102	1,821	2,181	1,797	1,180	1,052	112	907
Jump to lower level, unspecified	538	8	-	120	124	114	55	39	-	74
Jump from scaffold, platform, loading dock	1,103	9	30	248	298	174	85	125	-	118
Jump from structure, structural element, n.s.c.	720	14	13	188	204	54	28	82	48	113
Jump from nonmoving vehicle	4,127	159	34	780	740	997	618	484	20	315
Jump to lower level, n.s.c.	2,947	113	24	508	795	458	384	342	38	289
Fall on same level	244,115	3,985	1,874	15,484	42,780	21,757	12,859	80,908	9,187	75,313
Fall on same level, unspecified	2,711	38	21	225	429	951	149	404	71	428
Fall to floor, walkway, or other surface	204,830	3,091	1,252	11,012	34,151	18,372	10,388	53,834	7,804	67,027
Fall onto or against objects	33,585	778	581	3,838	7,701	3,979	2,218	8,033	1,389	7,118
Fall on same level, n.s.c.	2,888	80	40	389	509	454	107	535	132	743
Fall, n.s.c.	2,274	80	-	289	403	232	239	454	80	525
Bodily reaction and exertion	1,008,618	15,115	7,315	74,281	275,854	108,385	75,672	182,893	28,187	283,354
Bodily reaction and exertion, unspecified	9,619	298	13	481	2,285	2,516	555	1,227	124	2,141
Bodily reaction	254,885	5,214	1,029	23,533	84,478	31,807	18,988	42,088	8,511	61,420
Bodily reaction, unspecified	9,976	242	55	980	2,616	1,788	672	1,301	188	2,153
Bending, climbing, crawling, reaching, twisting	91,382	1,887	271	8,888	25,777	8,930	6,822	14,287	2,548	22,187
Sudden reaction when surprised, frightened, startled	1,975	20	8	124	808	182	73	255	82	622
Running—without other incident	1,782	-	6	82	188	188	52	247	68	980
Sitting	1,357	12	6	88	318	275	108	88	-	453
Slip, trip, loss of balance—without fall	83,078	1,919	389	6,938	17,533	10,638	6,129	17,228	2,121	20,204
Standing	2,700	31	-	179	854	202	108	391	57	878
Walking—without other incident	8,888	159	27	788	2,118	1,241	597	2,137	222	2,855
Bodily reaction, n.s.c.	52,719	1,137	285	5,501	14,488	8,202	4,438	8,188	1,203	11,308
Overexertion	635,802	8,588	6,058	48,444	158,780	67,471	51,289	108,753	12,323	178,117
Overexertion, unspecified	44,884	525	80	2,889	11,118	6,481	2,747	8,584	718	13,755
Overexertion in lifting	380,418	5,170	2,387	27,199	88,705	38,557	32,780	74,808	7,509	103,324
Overexertion in pulling or pushing objects	97,389	1,372	658	6,180	30,891	12,046	7,757	12,618	1,888	23,770

See footnotes at end of table.

Table 14. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and industry division, 1993 — Continued

Event	Private Industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Overexertion in holding, carrying, turning, or welding objects	72,835	988	428	7,279	17,117	6,891	4,785	9,555	1,444	24,391
Overexertion in throwing objects	2,882	46	13	237	713	315	218	311	82	777
Overexertion, n.e.c.	37,484	507	2,284	2,570	8,238	3,201	3,022	4,887	894	12,100
Repetitive motion	94,308	798	177	3,053	48,821	5,185	3,918	9,285	5,180	17,080
Repetitive motion, unspecified	22,052	137	51	824	13,500	885	778	2,512	597	2,888
Typing or keyentry	13,510	43	82	89	1,519	1,870	508	1,082	3,108	5,172
Repetitive use of tools	12,771	170	35	987	8,808	348	304	808	47	1,484
Repetitive placing, grasping, or moving objects, except tools	30,913	310	24	845	19,279	1,134	1,384	3,080	638	4,481
Repetitive motion, n.e.c.	15,083	140	6	548	6,713	728	986	1,858	802	3,305
Sustained viewing	53	-	-	-	21	18	-	-	-	-
Bodily conditions, n.e.c.	7,841	88	18	225	1,082	841	348	708	1,508	2,887
Bodily reaction and exertion, n.e.c.	8,108	150	22	544	1,408	788	584	812	112	1,911
Exposure to harmful substances or environments	111,524	2,373	997	8,888	31,383	8,088	5,118	24,282	2,580	27,838
Exposure to harmful substances or environments, unspecified	378	18	-	45	153	47	-	75	-	35
Contact with electric current	4,985	85	41	1,238	1,071	582	328	741	91	838
Contact with electric current, unspecified	453	-	27	181	51	88	-	38	-	50
Contact with electric current of machine, tool, appliance, or light fixture	2,111	14	-	248	517	113	102	537	-	558
Contact with wiring, transformers, or other electrical components	1,531	14	-	538	367	258	97	54	80	142
Contact with overhead power lines	133	12	-	48	17	50	-	-	-	-
Contact with underground, buried power lines	74	-	-	83	-	-	-	-	-	-
Struck by lightning	71	11	-	10	7	13	-	-	-	20
Contact with electric current, n.e.c.	620	10	-	177	110	43	88	108	-	89
Contact with temperature extremes	40,830	480	388	2,988	10,118	1,484	1,304	15,821	370	8,108
Contact with temperature extremes, unspecified	138	-	-	13	14	18	-	32	-	48
Exposure to environmental heat	3,119	174	89	800	981	313	97	310	88	508
Exposure to environmental cold	282	9	10	28	85	55	48	18	-	51
Contact with hot objects or substances	37,041	278	288	2,305	9,010	1,082	1,130	15,185	279	7,487
Contact with cold objects or substances	251	-	-	24	85	28	18	79	-	14
Exposure to air pressure changes	1,050	-	-	-	22	949	-	-	-	47
Pressure changes in airplanes, other aircraft	888	-	-	-	-	852	-	-	-	-
Exposure to air pressure changes, n.e.c.	107	-	-	-	12	88	-	-	-	-
Exposure to caustic, noxious, or allergenic substances	58,273	1,759	488	3,884	16,408	4,438	2,803	7,273	1,948	17,883
Exposure to caustic, noxious, or allergenic substances, unspecified	8,173	171	24	273	1,772	483	253	401	288	2,508
Inhalation of substance	12,870	200	201	853	4,038	1,487	528	1,288	834	3,884
Inhalation of substance, unspecified	7,302	124	189	372	2,283	850	314	702	487	1,871
Inhalation in enclosed, restricted, or confined space	1,822	20	-	121	548	289	83	213	83	583
Inhalation in open or nonconfined space	3,748	55	-	180	1,208	328	131	350	384	1,130
Contact with skin or other exposed tissue	25,818	788	185	1,813	8,300	1,817	1,220	3,778	473	7,671
Injections, stings, venomous bites	4,884	488	10	525	730	484	314	588	111	1,858
Injections, stings, venomous bites, unspecified	438	15	-	84	70	70	19	80	-	113
Needle sticks	298	18	-	-	14	-	-	-	-	284
Bee, wasp, hornet sting	2,758	320	-	318	438	303	171	312	88	825
Other stings or venomous bites	874	57	-	80	157	74	124	180	-	181
Injections, stings, venomous bites, n.e.c.	517	80	-	42	52	32	-	-	14	294
Ingestion of substance	1,388	12	8	8	82	155	-	728	15	348
Exposure to caustic, noxious, or allergenic substances, n.e.c.	5,043	148	40	421	1,478	233	287	514	129	1,814
Exposure to noise	384	-	-	24	87	218	-	-	-	18
Exposure to noise, unspecified	128	-	-	-	7	108	-	-	-	-

See footnotes at end of table.

Table 14. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and industry division, 1993 — Continued

Event	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Exposure to noise over time	177	-	-	16	56	82	-	-	-	-
Exposure to noise in single incident	82	-	-	8	24	16	-	-	-	-
Exposure to radiation	6,045	89	83	831	3,210	203	829	235	-	576
Exposure to sun	411	-	-	22	6	10	234	112	-	-
Exposure to welding light	5,173	63	83	772	3,110	185	432	122	-	419
Exposure to radiation, n.e.c.	379	-	-	12	81	18	133	-	-	130
Exposure to traumatic or stressful event, n.e.c.	1,231	-	20	39	244	128	38	234	135	383
Oxygen deficiency, n.e.c.	139	-	-	-	-	26	-	-	-	98
Drowning, submersion	52	-	-	-	-	-	-	-	-	50
Choking on object or substance	78	-	-	-	-	22	-	-	-	38
Exposure to harmful substances or environments, n.e.c.	220	-	-	26	50	16	-	80	-	42
Transportation incidents	71,336	1,846	406	5,485	9,347	17,555	8,020	7,980	2,879	17,797
Transportation incident, unspecified	4,086	50	39	180	345	1,594	389	429	110	900
Highway incident	43,070	779	187	3,226	3,780	10,808	4,786	4,575	2,338	12,594
Highway incident, unspecified	3,318	29	7	182	253	832	454	466	129	855
Collision between vehicles, mobile equipment	30,413	473	138	2,136	2,308	6,588	3,288	3,445	1,788	10,272
Collision between vehicles, mobile equipment, unspecified	8,295	143	8	466	505	1,858	722	924	451	3,220
Re-entrant collision	232	-	-	18	6	54	-	-	-	79
Moving in same direction	7,951	102	45	437	762	1,583	924	827	663	2,588
Moving in opposite directions, oncoming	1,743	54	39	109	204	470	189	312	100	336
Moving in intersection	4,340	67	38	242	288	1,034	345	588	326	1,413
Moving and standing vehicle, mobile equipment—in roadway	4,762	60	5	385	308	912	767	489	184	1,642
Moving and standing vehicle, mobile equipment—side of road	442	-	-	42	41	115	49	37	-	148
Collision between vehicles, mobile equipment, n.e.c.	2,648	45	-	428	194	622	245	244	33	636
Vehicle struck stationary object or equipment in roadway	382	9	-	14	61	122	28	53	-	102
Vehicle struck stationary object, equipment on side of road	1,175	53	12	126	198	242	103	79	55	308
Noncollision incident	6,775	199	28	722	850	2,591	743	426	335	882
Noncollision incident, unspecified	194	-	-	19	13	27	-	114	-	-
Jack-knifed or overturned—no collision	2,478	57	12	286	364	1,181	231	121	29	197
Ran off highway—no collision	1,646	68	12	207	147	455	275	52	30	401
Struck by shifting load	88	-	-	9	11	16	-	-	-	15
Sudden start or stop, n.e.c.	1,083	45	-	94	153	472	109	48	-	183
Noncollision incident, n.e.c.	1,276	26	-	107	183	440	93	78	267	98
Highway incident, n.e.c.	997	17	-	36	112	330	191	106	29	177
Nonhighway incident, except rail, air, water	11,713	638	65	1,058	2,359	2,398	1,591	924	227	2,452
Nonhighway incident, unspecified	275	7	-	25	49	54	62	-	-	38
Collision between vehicles or mobile equipment	2,055	53	8	88	311	329	310	174	-	762
Vehicle, mobile equipment struck stationary object	1,828	95	-	88	621	320	304	155	88	158
Noncollision incident	6,994	480	58	811	1,288	1,581	820	546	93	1,391
Noncollision incident, unspecified	228	-	-	9	28	70	-	-	-	112
Fall from moving vehicle, mobile equipment	1,224	141	27	139	214	148	140	124	36	254
Fall from and struck by vehicle, mobile equipment	372	51	-	24	49	22	142	31	-	51
Overturned	1,553	59	14	252	234	505	52	108	-	327
Loss of control	486	28	-	49	67	75	71	18	-	156
Struck by shifting load	134	-	-	11	59	18	13	-	-	-
Sudden start or stop, n.e.c.	1,428	39	8	140	256	333	195	113	-	335
Noncollision incident, n.e.c.	1,591	139	6	188	368	389	203	123	44	140
Nonhighway incident, n.e.c.	562	23	-	48	112	134	95	-	-	116
Pedestrian, nonpassenger struck by vehicle, mobile equipment	10,885	362	98	991	2,729	1,413	1,193	2,024	202	1,672
Pedestrian struck by vehicle, mobile equipment, unspecified	1,359	38	-	181	375	129	245	162	19	205

See footnotes at end of table.

Table 14. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and industry division, 1993 — Continued

Event	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Pedestrian struck by vehicle, mobile equipment in roadway	985	10	55	234	71	195	44	72	-	283
Pedestrian struck by vehicle, mobile equipment on side of road	533	40	20	185	59	89	15	58	16	51
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	7,808	275	18	391	2,224	1,001	680	1,732	148	1,133
Railway incident	622	8	-	-	51	412	16	-	-	102
Railway incident, unspecified	163	-	-	-	-	161	-	-	-	-
Collision between railway vehicle and other vehicle	286	6	-	-	18	112	16	-	-	80
Derailment	59	-	-	-	-	58	-	-	-	-
Railway incident, n.s.c.	98	-	-	-	13	63	-	-	-	20
Water vehicle incident	288	-	-	13	34	212	-	-	-	15
Fall on ship, boat	180	-	-	-	28	128	-	-	-	-
Water vehicle incident, n.s.c.	57	-	-	-	-	39	-	-	-	-
Aircraft incident	708	11	8	-	29	649	-	-	-	11
Aircraft incident, unspecified	148	-	-	-	-	141	-	-	-	-
During takeoff or landing	128	-	7	-	-	118	-	-	-	-
Aircraft incident, n.s.c.	433	8	-	-	27	380	-	-	-	-
Transportation incident, n.s.c.	194	-	5	12	20	72	35	-	-	51
Fire and explosions	4,794	99	59	783	1,152	278	678	888	112	735
Fire or explosion, unspecified	70	-	-	-	15	-	48	-	-	-
Fire—unintended or uncontrolled	2,315	61	48	488	820	152	154	472	47	297
Fire, unspecified	241	-	-	54	77	36	15	-	-	24
Fire in residence, building, or other structure	818	24	8	116	230	27	-	240	31	114
Forest, brush, or other outdoor fire	92	20	6	36	-	-	-	-	-	15
Ignition of clothing from controlled heat source	214	-	-	28	120	-	-	-	-	12
Fire, n.s.c.	980	13	28	233	180	82	88	168	16	132
Explosion	2,409	38	12	317	518	120	478	428	65	436
Explosion, unspecified	509	-	-	18	95	12	299	37	-	43
Explosion of battery	135	-	-	23	18	-	19	-	13	29
Explosion of pressure vessel or piping	820	9	-	121	202	58	110	186	-	127
Explosion, n.s.c.	945	24	-	154	203	43	50	182	47	237
Assaults and violent acts	26,808	1,809	34	443	1,357	1,898	547	4,583	899	15,538
Assaults and violent acts, unspecified	78	-	-	-	5	-	-	38	-	29
Assaults and violent acts by person(s)	21,254	82	9	213	752	898	323	4,033	724	14,220
Assaults and violent acts by person(s), unspecified	2,279	12	-	35	85	255	-	503	59	1,309
Biting	639	-	-	-	130	11	-	139	38	517
Hitting, kicking, beating	9,150	35	-	82	285	317	145	1,512	245	6,526
Shooting	527	-	-	7	10	27	-	277	-	186
Squeezing, pinching, scratching, twisting	2,217	-	-	-	11	28	-	36	-	2,121
Stabbing	716	-	-	51	45	21	-	454	94	46
Threats or verbal assaults	587	-	-	-	28	33	-	98	128	294
Assaults and violent acts by person(s), n.s.c.	4,938	32	-	37	154	207	128	1,014	144	3,221
Self-inflicted injury	57	-	-	-	9	15	15	-	-	-
Assaults by animals	5,519	1,719	25	225	591	783	208	504	175	1,289
Assaults by animals, unspecified	299	118	-	-	31	10	18	85	-	55
Nonvenomous bites	3,734	982	24	208	358	542	118	404	171	952
Assaults by animals, n.s.c.	1,486	639	-	18	204	231	74	36	-	282

See footnotes at end of table.

Table 14. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and industry division, 1993 — Continued

Event	Private industry ²	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ²	Mining ³	Construction	Manufacturing	Transportation and public utilities ³	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Other events or exposures	522	12	-	38	114	151	28	82	-	114
Nonclassifiable	44,148	520	276	3,582	10,022	8,381	2,848	10,222	1,230	9,088

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Major classifications may include detailed classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.
n.e.c. = not elsewhere classified.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Ampulations
Private industry ⁴		2,252,591	42.6	6.1	9.0	9.4	1.7	0.7	0.5
Agriculture, forestry, and fishing ⁴		44,828	35.6	6.4	12.8	9.5	.7	.8	.6
Agricultural production ⁴	01-02	21,580	36.4	6.3	11.2	11.3	.9	1.0	.7
Agricultural production—crops ⁴	01	15,608	37.9	5.8	12.0	9.7	.8	.9	.7
Field crops, except cash grains	013	2,096	33.9	3.4	19.2	16.3	.4	—	1.0
Vegetables and melons	016	2,345	36.8	5.4	11.7	9.1	1.4	1.6	.7
Fruits and tree nuts	017	4,854	38.0	4.8	11.4	9.2	.8	.7	.8
Horticultural specialties	018	4,439	40.7	7.5	9.5	9.4	.8	1.4	.2
General farms, primarily crop	019	1,882	37.3	5.5	10.9	4.9	—	—	1.1
Agricultural production—livestock ⁴	02	5,952	32.3	8.2	9.0	15.4	.9	1.0	.5
Livestock, except dairy and poultry	021	1,618	34.7	10.2	7.0	15.8	.9	—	1.3
Dairy farms	024	1,241	29.3	8.3	9.4	17.5	2.0	1.9	—
Poultry and eggs	025	2,075	33.5	7.3	9.3	13.0	.8	1.5	.4
Animal specialties	027	834	26.1	7.0	10.3	19.1	—	—	—
Agricultural services	07	22,318	34.5	6.5	14.3	8.0	.8	.8	.5
Crop services	072	4,525	36.9	6.3	9.6	9.6	1.1	.5	.5
Veterinary services	074	1,779	23.6	6.6	10.9	2.8	—	.8	—
Farm labor and management services	078	2,997	33.3	5.9	18.2	9.4	.2	.8	—
Landscape and horticultural services	078	12,078	35.8	6.4	16.3	7.4	.4	.8	.7
Forestry	08	579	36.6	5.6	16.1	7.4	1.3	—	—
Timber tracts	081	260	31.9	4.4	19.2	9.2	—	—	—
Forestry services	085	292	36.7	6.8	17.9	5.6	—	—	—
Fishing, hunting, and trapping	09	389	53.6	5.5	13.9	4.5	—	—	1.9
Mining ⁵		21,080	42.3	11.2	7.1	10.8	1.5	.8	.9
Metal mining ⁵	10	1,108	48.3	11.5	6.1	7.1	.5	1.2	.6
Iron ores	101	291	60.1	7.9	3.1	4.1	—	—	—
Copper ores	102	285	43.5	13.3	8.4	6.7	—	1.8	—
Lead and zinc ores	103	73	54.8	13.7	—	9.6	—	—	—
Gold and silver ores	104	380	41.8	12.4	7.4	6.7	—	1.6	—
Miscellaneous metal ores	109	86	48.5	10.6	—	10.6	—	—	—
Coal mining ⁵	12	7,715	46.7	9.1	7.3	12.5	.7	.4	.5
Bituminous coal and lignite mining	122	7,563	46.9	9.2	7.3	12.5	.8	.4	.6
Oil and gas extraction	13	8,597	35.8	13.6	6.4	10.7	2.1	1.0	1.1
Crude petroleum and natural gas	131	1,685	36.4	14.7	7.5	9.3	3.5	—	.7
Oil and gas field services	138	6,959	35.5	13.4	6.2	11.0	1.8	1.1	1.2
Nonmetallic minerals, except fuels ⁵	14	3,670	42.6	10.1	8.6	8.7	2.0	.8	1.3
Dimension stone	141	210	36.2	11.4	14.3	6.7	—	—	—
Crushed and broken stone	142	1,620	44.3	10.2	7.6	8.4	1.9	1.2	1.1
Sand and gravel	144	982	36.3	10.5	11.4	10.0	2.2	—	1.5
Clay, ceramic, and refractory minerals	145	258	46.1	7.4	5.8	9.3	—	—	1.9
Chemical and fertilizer minerals	147	204	46.6	11.8	6.4	5.9	3.9	—	—
Miscellaneous nonmetallic minerals	149	196	55.6	7.1	3.6	9.7	—	—	—
Construction		204,769	37.6	10.0	12.3	7.4	1.3	.7	.8
General building contractors	15	44,662	36.6	10.5	15.2	7.7	.5	.5	.7
Residential building construction	152	22,849	34.0	10.9	17.7	6.8	.4	.2	.9
Operative builders	153	664	43.6	5.9	9.0	10.9	3.5	1.0	—
Nonresidential building construction	154	21,180	37.2	10.1	12.6	8.5	.5	.8	.4
Heavy construction, except building	16	30,005	39.0	11.0	7.7	9.4	1.8	1.0	.8
Highway and street construction	161	9,909	37.5	10.1	6.7	9.7	2.0	.9	.5
Heavy construction, except highway	162	20,095	39.8	11.4	8.3	9.3	1.5	1.1	.7
Special trade contractors	17	130,082	37.9	9.7	12.4	6.9	1.5	.8	.5
Plumbing, heating, air-conditioning	171	28,729	36.6	7.6	13.5	6.2	1.5	.8	.3
Painting and paper hanging	172	5,715	36.4	12.1	11.1	5.8	.5	2.5	—
Electrical work	173	19,848	39.9	9.5	10.9	6.2	.8	.2	.2
Masonry, stonework, and plastering	174	20,049	39.8	9.9	11.4	7.5	.3	.7	.7
Carpentry and floor work	175	9,532	34.3	11.4	17.8	7.9	.1	.3	1.2
Roofing, siding, and sheet metal work	176	13,418	36.2	10.1	13.2	5.5	7.2	.8	.2
Concrete work	177	10,478	38.2	8.4	9.7	9.8	1.1	1.6	.3
Water well drilling	178	1,088	34.0	11.8	6.3	10.6	1.1	—	1.3
Miscellaneous special trade contractors	179	21,216	38.1	11.3	12.2	6.9	1.0	.9	1.0

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving							All other nature ³
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry ⁴	1.8	1.1	3.2	0.8	1.2	5.7	2.8	18.3
Agriculture, forestry, and fishing ⁴	.8	.8	4.3	.7	1.5	4.7	1.9	23.5
Agricultural production ⁴	.7	.8	4.2	.8	1.4	5.0	2.1	22.0
Agricultural production—crops ⁴	.5	.7	4.0	.5	1.4	5.0	2.2	22.1
Field crops, except cash grains	-	.4	1.8	-	.7	4.8	2.8	18.8
Vegetables and melons	-	.9	7.4	1.1	1.7	4.4	.8	20.8
Fruits and tree nuts	.3	.5	4.3	.4	1.9	4.3	2.8	25.1
Horticultural specialties	.8	1.2	2.8	.5	.9	6.1	2.1	19.8
General farms, primarily crop	.9	-	4.5	-	-	6.3	2.5	25.5
Agricultural production—livestock ⁴	1.1	.4	4.9	.8	1.4	4.7	1.9	21.8
Livestock, except dairy and poultry	-	-	5.2	.8	2.4	2.7	.8	21.8
Dairy farms	1.0	-	4.8	.8	1.0	4.5	1.9	21.2
Poultry and eggs	2.0	.7	3.3	.3	1.1	6.7	3.3	21.7
Animal specialties	1.0	-	8.5	1.4	.9	4.4	1.8	23.3
Agricultural services	.4	.5	4.4	.8	1.5	4.8	1.7	25.1
Crop services	.9	.8	7.3	1.0	2.3	5.3	2.0	21.3
Veterinary services	1.7	-	-	-	-	2.8	-	48.7
Farm labor and management services	-	.4	3.8	.4	2.5	5.9	1.7	22.2
Landscape and horticultural services	.2	.8	4.2	1.0	1.3	4.5	1.8	22.8
Forestry	1.2	-	3.3	-	-	4.0	1.1	21.8
Timber tracts	-	-	-	-	-	3.9	-	27.0
Forestry services	-	-	5.2	-	-	4.0	-	18.0
Fishing, hunting, and trapping	-	-	-	-	-	-	-	15.1
Mining ⁵	.3	.1	5.8	.8	.4	3.3	1.2	15.8
Metal mining ⁵	-	-	5.2	-	-	1.8	.5	17.8
Iron ores	-	-	4.1	-	-	2.1	-	17.9
Copper ores	-	-	8.8	-	-	-	-	15.1
Lead and zinc ores	-	-	-	-	-	-	-	15.1
Gold and silver ores	-	-	5.3	-	-	2.4	-	19.2
Miscellaneous metal ores	-	-	-	-	-	-	-	22.7
Coal mining ⁵	-	-	6.7	-	-	3.3	.8	10.7
Bituminous coal and lignite mining	-	-	6.7	-	-	3.3	.8	10.6
Oil and gas extraction	.8	.2	4.7	2.0	.9	3.5	1.9	20.1
Crude petroleum and natural gas	2.8	-	2.1	-	1.2	4.2	2.9	18.1
Oil and gas field services	.3	.3	5.4	2.4	.8	3.3	1.7	20.8
Nonmetallic minerals, except fuels ⁵	-	-	6.8	-	-	3.3	.5	15.9
Dimension stone	-	-	6.2	-	-	5.7	-	15.2
Crushed and broken stone	-	-	6.3	-	-	2.9	.5	18.2
Sand and gravel	-	-	8.8	-	-	3.7	.5	15.7
Clay, ceramic, and refractory minerals	-	-	5.8	-	-	1.9	-	19.0
Chemical and fertilizer minerals	-	-	8.3	-	-	-	-	13.2
Miscellaneous nonmetallic minerals	-	-	3.8	-	-	5.8	-	12.8
Construction	.8	.8	3.5	.9	1.0	4.7	2.4	20.7
General building contractors	.5	.8	3.3	1.1	1.0	4.8	2.2	20.3
Residential building construction	.8	1.0	3.3	1.3	.8	4.5	2.1	19.8
Operative builders	-	2.4	.8	-	-	8.0	3.5	14.6
Nonresidential building construction	.4	.5	3.3	1.0	1.1	4.5	2.2	21.2
Heavy construction, except building	.5	.3	4.1	.8	1.3	4.1	2.3	20.8
Highway and street construction	.8	.2	4.1	.9	1.0	5.0	3.0	22.8
Heavy construction, except highway	.4	.3	4.2	.8	1.4	3.8	1.9	19.8
Special trade contractors	.8	.5	3.4	.9	1.0	4.8	2.5	20.9
Plumbing, heating, air-conditioning	.8	.5	3.4	1.1	.7	4.2	2.0	22.7
Painting and paper hanging	1.0	.4	3.4	.5	1.2	4.2	2.1	20.8
Electrical work	.7	.3	2.8	.8	.9	5.7	3.1	23.0
Masonry, stonework, and plastering	.9	.7	3.2	.7	1.1	5.8	2.7	19.2
Carpentry and floor work	.5	.7	4.5	1.0	1.2	3.0	1.8	18.2
Roofing, siding, and sheet metal work	.4	.8	3.4	.9	1.0	4.9	3.1	17.8
Concrete work	.5	.8	4.1	1.4	1.3	5.5	2.5	20.1
Water well drilling	-	2.5	2.5	-	-	7.3	3.9	22.3
Miscellaneous special trade contractors	.4	.5	3.8	.8	.9	4.5	2.2	21.7

See footnotes at end of table.

Table 1E. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry cases total involving						
			Sprains, strains	Fractures	Cuts, punctures	Brui- ses	Heat burns	Chemical burns	Amputa- tions
Manufacturing		583,841	38.1	6.1	9.9	9.1	1.5	0.9	1.1
Durable goods		382,910	37.8	6.3	10.7	8.8	1.4	.7	1.1
Lumber and wood products	24	40,139	35.2	8.4	15.9	9.8	.5	.3	1.4
Logging	241	5,874	29.0	15.5	16.4	10.8	.8	-	.4
Sawmills and planing mills	242	10,244	34.1	9.8	12.1	10.8	.8	.2	1.8
Sawmills and planing mills, general	2421	8,260	34.7	9.8	11.5	10.4	.5	.2	1.7
Hardwood dimension and flooring mills	2422	1,758	30.8	10.2	14.8	11.4	1.1	.8	2.0
Special product sawmills, n.e.c.	2429	226	38.4	7.8	15.0	9.7	-	-	4.8
Millwork, plywood and structural members	243	12,431	37.8	5.7	16.5	8.4	.4	.4	1.7
Millwork	2431	5,100	37.2	4.4	16.1	8.5	.1	.4	2.2
Wood kitchen cabinets	2434	3,301	36.5	4.9	18.5	6.8	.5	.8	1.9
Hardwood veneer and plywood	2435	1,089	38.8	8.2	10.8	8.2	.9	-	1.3
Softwood veneer and plywood	2436	670	39.4	9.5	10.7	10.1	1.9	-	1.5
Structural wood members, n.e.c.	2439	2,282	38.9	7.5	18.7	10.2	-	.4	.8
Wood containers	244	3,197	32.0	8.8	22.2	9.0	-	.3	2.1
Nailed wood boxes and shooks	2441	219	31.0	6.5	30.8	7.3	-	-	2.8
Wood pallets and skids	2448	2,591	32.7	8.9	20.5	9.4	-	.4	2.0
Wood containers, n.e.c.	2449	386	27.8	7.3	28.4	7.3	-	-	2.3
Wood buildings and mobile homes	245	4,857	41.7	5.1	19.2	11.7	.2	-	.8
Mobile homes	2451	3,578	42.7	5.2	19.0	12.4	.2	-	.7
Prefabricated wood buildings	2452	1,289	39.9	4.8	19.8	9.8	-	-	1.0
Miscellaneous wood products	249	3,526	34.7	6.8	13.9	9.0	1.3	.8	1.2
Wood preserving	2491	421	34.2	8.7	14.4	15.0	1.2	-	1.9
Reconstituted wood products	2493	488	39.5	10.8	9.2	9.3	1.9	-	2.8
Wood products, n.e.c.	2499	2,619	33.9	5.5	14.7	7.9	1.2	.7	.8
Furniture and fixtures	25	19,536	38.9	4.5	14.2	8.1	.8	.2	1.8
Household furniture	251	10,866	38.3	4.8	14.9	8.3	.8	.2	1.8
Wood household furniture	2511	4,071	38.0	5.0	16.7	8.8	.5	.3	2.1
Upholstered household furniture	2512	3,329	41.5	4.5	14.3	6.8	-	-	1.0
Metal household furniture	2514	1,118	34.3	6.7	13.0	13.8	1.3	-	.8
Mattresses and bedsprings	2515	1,881	39.5	3.3	13.0	6.8	1.2	-	1.9
Wood television and radio cabinets	2517	153	39.9	4.3	15.7	-	-	-	5.1
Household furniture, n.e.c.	2519	322	40.2	1.8	15.9	11.2	-	-	3.0
Office furniture	252	2,178	38.5	5.5	13.7	7.1	.3	.4	1.5
Wood office furniture	2521	1,047	41.3	3.3	15.5	7.8	-	-	2.2
Office furniture, except wood	2522	1,131	35.9	7.5	12.0	6.7	-	.5	.8
Public building and related furniture	253	1,714	43.2	5.0	9.4	6.5	.5	-	1.7
Partitions and fixtures	254	3,588	39.0	4.2	14.7	8.8	1.2	.3	1.4
Wood partitions and fixtures	2541	1,883	39.0	3.4	17.1	10.3	.8	-	1.3
Partitions and fixtures, except wood	2542	1,705	39.0	5.0	12.1	6.8	1.7	.5	1.5
Miscellaneous furniture and fixtures	259	1,182	38.8	2.2	14.0	9.2	-	.8	1.0
Drapery hardware and blinds and shades	2591	526	48.0	2.3	9.4	5.9	-	1.0	-
Furniture and fixtures, n.e.c.	2599	656	30.8	2.2	17.8	11.8	-	-	1.2
Stone, clay, and glass products	32	22,698	39.1	7.7	10.0	9.8	1.4	1.0	.7
Flat glass	321	513	26.5	4.4	17.1	10.3	-	3.8	-
Glass and glassware, pressed or blown	322	2,532	35.8	8.3	10.0	10.0	2.9	.8	.5
Glass containers	3221	1,212	34.2	10.9	7.9	10.7	4.9	.8	-
Pressed and blown glass, n.e.c.	3229	1,321	37.4	5.9	11.9	9.3	1.1	.8	.8
Products of purchased glass	323	1,888	37.8	4.7	20.8	5.8	.9	.7	-
Cement, hydraulic	324	483	40.2	11.3	11.9	6.8	3.9	4.0	-
Structural clay products	325	1,373	41.9	6.5	6.8	9.9	.4	-	1.3
Brick and structural clay tile	3251	622	39.7	8.0	10.3	12.6	.8	-	1.4
Ceramic wall and floor tile	3253	414	42.8	5.0	3.9	6.1	-	-	1.9
Clay refractories	3255	280	44.4	9.7	3.0	8.0	-	-	-
Pottery and related products	326	1,801	46.7	5.3	7.8	8.4	.4	.5	.8
Vitreous plumbing fixtures	3261	519	56.8	5.8	8.0	5.1	-	-	-
Vitreous china table and kitchenware	3262	155	55.5	3.4	7.4	3.8	-	-	-
Semivitreous table and kitchenware	3263	122	59.4	5.1	5.1	-	-	-	-
Porcelain electrical supplies	3264	484	39.4	5.4	8.1	13.5	-	-	2.1
Pottery products, n.e.c.	3269	520	38.0	5.3	9.4	9.7	1.0	1.2	-
Concrete, gypsum, and plaster products	327	10,843	38.6	9.1	8.7	10.8	1.1	1.4	.8
Concrete block and brick	3271	1,078	33.5	11.9	10.4	13.4	1.3	-	.7
Concrete products, n.e.c.	3272	4,563	38.1	9.5	10.2	12.0	1.2	.4	.7
Ready-mixed concrete	3273	4,804	42.2	8.2	6.5	9.8	1.0	2.3	.9

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving							All other nature ³
	Carpal tunnel syndrome	Tendinitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Manufacturing	3.2	2.3	2.9	0.7	0.9	5.1	2.2	19.8
Durable goods	3.0	2.0	2.8	.7	.8	4.9	2.1	20.8
Lumber and wood products	1.4	1.4	3.3	.9	.7	4.7	1.9	17.8
Logging	.3	.3	5.0	2.0	.8	4.8	1.3	16.9
Sawmills and planing mills	1.5	1.3	3.6	1.2	.8	4.8	2.6	19.8
Sawmills and planing mills, general	1.3	1.1	3.8	1.1	.7	5.0	2.7	20.1
Hardwood dimension and flooring mills	2.1	1.8	2.6	1.4	-	3.7	1.9	19.4
Special product sawmills, n.e.c.	-	2.9	3.4	-	-	5.9	-	12.7
Millwork, plywood and structural members	2.2	2.0	2.7	.5	.8	5.0	2.2	17.4
Millwork	2.3	2.6	3.0	.5	.7	5.8	2.8	17.3
Wood kitchen cabinets	3.1	2.4	1.9	.4	.4	4.3	1.2	18.5
Hardwood veneer and plywood	2.4	1.2	1.9	-	1.2	6.7	3.3	19.4
Softwood veneer and plywood	2.7	1.4	2.2	-	-	1.4	-	19.2
Structural wood members, n.e.c.	.5	.8	3.7	.8	.4	4.5	2.4	14.3
Wood containers	.5	1.3	2.8	.5	.8	4.7	1.4	16.5
Nailed wood boxes and shock	-	2.7	-	-	-	-	-	16.3
Wood pallets and skids	.5	1.3	3.1	.8	.8	5.2	1.5	15.9
Wood containers, n.e.c.	-	-	1.8	-	-	3.8	1.4	20.5
Wood buildings and mobile homes	1.1	.5	2.7	.4	1.3	3.2	.9	13.8
Mobile homes	1.0	.4	2.3	.5	1.0	2.6	.7	13.3
Prefabricated wood buildings	1.5	.5	3.8	-	2.0	5.1	1.5	15.2
Miscellaneous wood products	2.0	2.5	3.0	1.0	.3	5.8	1.9	19.7
Wood preserving	-	-	4.2	-	-	5.5	2.1	14.2
Reconstituted wood products	-	-	2.8	-	-	5.8	2.5	18.2
Wood products, n.e.c.	2.5	3.1	2.9	1.0	.4	5.8	1.8	21.2
Furniture and fixtures	3.1	2.4	2.5	.8	.8	5.2	2.2	18.7
Household furniture	2.9	2.1	2.4	.4	.7	5.2	2.2	18.9
Wood household furniture	2.8	1.5	3.3	.8	.7	4.8	1.8	18.2
Upholstered household furniture	3.8	2.9	1.8	-	.9	4.7	1.7	18.8
Metal household furniture	2.9	2.1	2.3	-	.9	2.9	1.8	20.2
Mattresses and bedsprings	1.8	1.5	1.8	-	.8	9.3	4.8	20.1
Wood television and radio cabinets	5.1	-	-	-	-	-	-	22.5
Household furniture, n.e.c.	2.4	4.3	-	-	-	-	-	17.3
Office furniture	4.1	4.0	3.1	.7	.8	3.9	2.5	17.9
Wood office furniture	1.5	2.3	4.4	1.0	1.2	4.2	2.3	17.0
Office furniture, except wood	6.5	5.5	1.8	-	-	3.8	2.7	18.8
Public building and related furniture	4.4	4.2	1.9	.9	.5	4.3	2.8	18.7
Partitions and fixtures	2.5	1.1	2.7	1.1	.5	5.2	1.8	19.0
Wood partitions and fixtures	1.2	.9	2.4	1.2	.4	4.2	.9	19.1
Partitions and fixtures, except wood	3.9	1.3	3.1	1.0	.8	6.2	2.9	18.9
Miscellaneous furniture and fixtures	2.9	3.9	2.1	.8	-	8.4	2.0	18.8
Drapery hardware and blinds and shades	3.1	6.8	2.3	-	-	9.7	2.5	9.8
Furniture and fixtures, n.e.c.	2.8	1.5	2.0	-	-	7.4	1.8	22.2
Stone, clay, and glass products	1.8	1.0	3.8	1.0	1.1	4.8	2.2	19.4
Flat glass	2.9	1.4	3.6	-	-	3.8	-	24.8
Glass and glassware, pressed or blown	4.2	1.5	3.4	.8	1.0	6.5	3.4	18.3
Glass containers	4.4	1.3	4.5	.8	1.8	4.1	2.1	18.2
Pressed and blown glass, n.e.c.	4.1	1.7	2.3	1.0	.5	8.7	4.7	16.3
Products of purchased glass	3.5	1.2	2.3	-	.7	2.2	.9	20.1
Cement, hydraulic	-	-	3.9	1.1	-	1.3	-	16.3
Structural clay products	1.9	1.9	2.8	.7	.8	4.7	2.7	22.1
Brick and structural clay tile	-	2.2	3.4	1.0	-	1.9	1.2	20.8
Ceramic wall and floor tile	3.9	-	2.5	-	1.3	2.5	1.8	30.8
Clay refractories	-	2.3	2.2	-	-	14.8	7.8	12.8
Pottery and related products	3.5	1.9	3.2	.8	1.2	5.4	2.8	18.3
Vitreous plumbing fixtures	2.8	1.5	2.0	-	1.4	4.4	2.3	15.1
Vitreous china table and kitchenware	4.8	6.5	-	-	-	6.0	3.8	11.4
Semi-vitreous table and kitchenware	4.9	-	7.8	-	-	5.1	-	10.2
Porcelain electrical supplies	2.9	1.9	3.4	-	-	6.1	2.9	16.8
Pottery products, n.e.c.	4.2	1.7	3.9	1.8	1.7	5.5	2.9	20.1
Concrete, gypsum, and plaster products	.4	.5	4.2	1.3	1.2	4.0	2.1	20.2
Concrete block and brick	-	1.0	4.0	1.3	.7	5.5	2.7	17.7
Concrete products, n.e.c.	.5	.5	4.4	1.3	1.4	3.9	2.0	20.8
Ready-mixed concrete	.4	.3	4.1	1.2	1.1	4.0	2.1	20.5

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Sprains, strains	Fractures	Cuts, punctures	Brui ses	Heat burns	Chemical burns	Amputations
Gypsum products	3275	196	45.1	5.8	14.8	4.5	-	-	-
Cut stone and stone products	328	618	43.4	4.4	10.2	8.2	1.5	-	-
Miscellaneous nonmetallic mineral products	329	2,049	39.8	8.1	9.8	8.8	2.4	0.5	1.3
Abrasive products	3291	887	31.5	8.8	10.5	8.7	4.7	-	2.5
Asbestos products	3292	253	38.5	3.4	10.5	7.1	-	-	2.3
Minerals, ground or treated	3295	291	38.5	9.2	7.1	14.1	4.8	-	-
Mineral wool	3296	882	47.2	4.0	7.8	7.2	.9	-	.8
Nonclay refractories	3297	382	48.4	9.0	5.8	7.2	-	-	-
Nonmetallic mineral products, n.e.c.	3299	385	36.7	1.7	16.9	9.2	1.9	-	-
Primary metal industries	33	33,825	38.4	7.3	7.9	9.8	4.9	.7	1.2
Steel furnaces and basic steel products	331	10,794	40.8	8.1	7.7	10.5	2.5	.4	1.8
Steel furnaces and steel mills	3312	7,119	41.5	8.4	6.5	10.0	2.8	.3	1.5
Steel wire and related products	3315	989	40.9	7.0	11.5	11.8	1.1	.9	2.0
Cold finishing of steel shapes	3316	901	35.9	10.1	8.8	13.3	1.8	.8	2.1
Steel pipe and tubes	3317	1,847	37.8	6.8	10.8	10.3	2.9	.8	1.9
Iron and steel foundries	332	8,283	35.2	6.8	7.8	10.9	8.4	.3	.8
Gray and ductile iron foundries	3321	5,472	36.2	7.0	8.5	11.1	6.5	.3	.7
Malleable iron foundries	3322	448	37.5	3.9	9.2	5.9	4.9	1.3	-
Steel investment foundries	3324	801	38.0	5.9	8.0	7.5	4.8	-	1.5
Steel foundries, n.e.c.	3325	1,773	30.7	7.1	10.4	12.4	7.0	-	1.1
Primary nonferrous metals	333	1,412	49.1	8.2	3.8	7.4	6.9	1.1	.8
Primary copper	3331	181	39.8	13.5	-	7.2	9.2	-	-
Primary aluminum	3334	846	53.9	7.2	2.0	7.7	6.0	-	.7
Primary nonferrous metals, n.e.c.	3339	387	43.0	7.9	8.1	6.7	7.5	3.3	1.3
Secondary nonferrous metals	334	1,085	34.9	7.4	9.1	13.5	7.7	2.5	-
Nonferrous rolling and drawing	335	5,551	41.4	7.0	7.7	9.0	2.4	.8	1.8
Copper rolling and drawing	3351	888	40.5	5.7	8.7	11.7	3.2	1.2	4.0
Aluminum sheet, plate, and foil	3353	439	35.9	6.3	10.8	8.7	2.3	-	1.1
Aluminum extruded products	3354	1,088	40.8	9.1	5.5	8.9	3.1	1.2	1.8
Nonferrous rolling and drawing, n.e.c.	3359	488	35.8	8.1	13.4	10.8	4.4	1.1	1.9
Nonferrous wiredrawing and insulating	3357	2,478	45.1	6.2	6.6	7.5	1.2	.8	.9
Nonferrous foundries (castings)	336	5,228	34.7	6.1	9.3	7.8	8.9	1.1	1.2
Aluminum die-castings	3363	2,278	34.2	6.2	8.4	7.7	9.3	1.8	1.4
Nonferrous die-casting except aluminum	3364	841	33.0	5.5	6.4	7.2	9.8	1.4	.9
Aluminum foundries	3365	1,885	38.0	6.4	10.4	7.4	8.4	.5	1.3
Copper foundries	3366	423	38.3	7.5	13.9	5.4	10.4	-	-
Nonferrous foundries, n.e.c.	3369	221	32.2	-	12.0	12.4	2.9	-	-
Miscellaneous primary metal products	339	1,273	32.5	8.7	9.0	10.3	4.3	-	.4
Metal heat treating	3398	846	30.3	9.8	8.7	9.9	5.0	-	-
Primary metal products, n.e.c.	3399	427	36.7	8.5	9.8	11.0	2.8	-	1.2
Fabricated metal products	34	58,144	34.8	6.8	12.2	8.7	1.2	.9	1.5
Metal cans and shipping containers	341	1,884	41.7	6.2	8.2	11.4	1.1	.7	1.7
Metal cans	3411	1,381	44.9	6.9	7.0	11.0	-	-	1.0
Metal barrels, drums, and pails	3412	989	34.8	4.8	10.8	12.4	2.9	1.7	3.1
Cutlery, handtools, and hardware	342	4,180	36.8	5.9	11.2	7.9	.5	.4	1.5
Cutlery	3421	291	23.3	3.8	24.8	8.4	-	-	1.8
Hand and edge tools, n.e.c.	3423	1,299	29.7	7.6	12.5	4.7	.8	-	2.1
Saw blades and hand saws	3425	181	43.2	4.0	13.8	8.0	-	-	-
Hardware, n.e.c.	3429	2,489	41.2	5.5	8.9	9.8	.4	.8	1.2
Plumbing and heating, except electric	343	1,787	37.4	7.5	8.8	9.5	1.4	.8	1.7
Metal sanitary ware	3431	532	35.8	5.4	5.7	14.3	-	-	3.8
Plumbing fixture fittings and trim	3432	989	38.0	8.1	9.4	7.5	2.3	1.2	-
Heating equipment, except electric	3433	988	39.9	8.7	10.4	7.4	1.8	-	1.1
Fabricated structural metal products	344	20,828	32.8	7.2	13.7	8.3	1.2	.5	1.4
Fabricated structural metal	3441	4,714	30.8	9.8	11.3	9.3	1.2	.4	1.3
Metal doors, sash, and trim	3442	3,051	39.2	4.2	17.4	9.0	.5	.8	1.1
Fabricated plate work (boiler shops)	3443	5,790	33.3	7.1	9.8	8.0	1.7	.5	1.5
Sheet metalwork	3444	4,542	30.2	6.9	18.0	7.8	.9	.5	1.5
Architectural metal work	3448	1,288	30.8	6.9	12.2	6.8	2.7	.9	-
Prefabricated metal buildings	3448	853	31.9	8.9	15.1	9.2	-	-	1.2
Miscellaneous metal work	3449	887	38.8	5.2	11.5	8.8	-	-	2.8
Screw machine products, bolts, etc.	345	3,388	33.8	5.1	16.4	7.8	-	1.1	2.0
Screw machine products	3451	1,819	32.3	3.8	20.2	7.8	-	.8	1.7
Bolts, nuts, rivets, and washers	3452	1,547	35.3	6.9	12.0	7.5	-	1.5	2.2
Metal forgings and stampings	346	8,985	34.8	7.2	11.7	8.4	1.5	.3	2.4
Iron and steel forgings	3462	1,844	35.5	8.0	6.8	10.9	4.0	-	1.1

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry cases total involving							All other nature ³
	Carpal tunnel syndrome	Tendinitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Gypsum products	-	-	-	-	-	-	-	20.5
Cut stone and stone products	-	-	2.3	1.4	-	8.0	3.4	23.2
Miscellaneous nonmetallic mineral products	2.7	1.8	3.4	.8	1.3	5.9	2.4	17.9
Abrasive products	6.2	3.3	4.9	.9	2.7	4.5	2.7	14.2
Asbestos products	-	-	-	-	-	5.3	-	27.0
Minerals, ground or treated	2.0	-	3.6	-	-	3.1	-	16.5
Mineral wool	2.3	1.5	3.4	1.0	1.2	3.1	1.3	21.1
Nonclay refractories	-	-	2.8	-	-	6.6	5.8	16.3
Nonmetallic mineral products, n.e.c.	-	-	2.5	-	-	13.2	2.0	15.0
Primary metal industries	1.8	1.1	3.5	.9	1.1	3.7	1.7	19.8
Steel furnace and basic steel products	1.1	.9	4.8	.9	1.9	3.8	1.8	17.9
Steel furnaces and steel mills	.9	.7	5.3	.8	2.8	3.7	1.8	18.5
Steel wire and related products	1.9	1.2	1.8	-	-	4.2	2.2	16.7
Cold finishing of steel shapes	1.9	1.8	5.0	3.5	-	4.2	1.9	14.7
Steel pipe and tubes	1.3	1.0	4.9	1.0	1.0	3.7	2.2	18.6
Iron and steel foundries	2.5	1.1	2.3	.9	.8	3.4	1.7	22.7
Gray and ductile iron foundries	2.3	1.0	2.0	.5	.8	3.4	1.8	23.0
Malleable iron foundries	4.9	3.2	2.4	1.9	-	1.8	-	24.7
Steel investment foundries	3.3	2.9	1.0	-	-	5.2	2.5	21.8
Steel foundries, n.e.c.	2.2	.5	3.7	1.7	1.0	3.2	1.4	21.7
Primary nonferrous metals	3.4	1.1	2.9	.5	1.1	2.2	.5	13.2
Primary copper	4.5	-	3.0	-	-	3.4	-	13.1
Primary aluminum	3.0	.8	3.8	.7	1.2	2.8	-	11.9
Primary nonferrous metals, n.e.c.	3.6	-	-	-	-	-	-	16.1
Secondary nonferrous metals	.5	-	3.8	.5	1.2	4.4	1.5	15.4
Nonferrous rolling and drawing	1.4	1.2	3.7	.9	1.1	3.3	1.5	20.5
Copper rolling and drawing	.9	1.0	4.6	1.8	.7	3.7	1.4	14.9
Aluminum sheet, plate, and foil	-	-	3.3	-	-	4.3	2.0	26.7
Aluminum extruded products	1.5	1.2	4.9	1.4	-	2.3	1.0	19.9
Nonferrous rolling and drawing, n.e.c.	-	-	3.7	-	-	1.1	-	20.0
Nonferrous wire/wiring and insulating	1.8	1.8	3.2	.5	1.9	4.1	2.0	21.4
Nonferrous foundries (castings)	2.7	1.9	2.4	.7	.5	3.8	1.8	20.4
Aluminum die-castings	3.4	2.1	2.9	.9	.7	4.0	1.7	18.7
Nonferrous die-casting except aluminum	3.2	1.2	2.3	-	-	5.8	3.1	23.3
Aluminum foundries	1.3	2.2	1.3	.8	-	2.4	1.4	22.4
Copper foundries	1.9	1.9	2.2	-	-	2.9	1.7	16.7
Nonferrous foundries, n.e.c.	7.5	-	5.5	-	-	3.5	-	21.1
Miscellaneous primary metal products	1.1	.7	4.1	1.8	.5	6.5	2.2	22.2
Metal heat treating	1.8	-	4.0	2.2	-	4.8	1.4	25.0
Primary metal products, n.e.c.	-	-	4.3	-	1.5	10.2	3.7	16.8
Fabricated metal products	2.5	1.7	2.6	.8	.8	4.8	2.3	22.4
Metal cans and shipping containers	2.6	1.0	3.2	.8	1.1	6.9	3.0	16.3
Metal cans	2.8	1.1	2.4	-	.9	5.7	2.8	16.8
Metal barrels, drums, and pails	2.1	-	4.7	1.3	1.4	6.4	3.8	15.8
Cutlery, handtools, and hardware	4.8	3.1	2.2	.9	.4	6.4	1.7	20.5
Cutlery	4.9	5.6	3.9	-	-	6.5	5.4	16.9
Hand and edge tools, n.e.c.	6.7	3.6	2.5	1.6	.7	5.9	2.0	23.9
Saw blades and hand saws	7.1	-	-	-	-	8.0	-	15.1
Hardware, n.e.c.	3.6	2.7	2.0	.7	-	4.8	1.1	19.6
Plumbing and heating, except electric	3.7	1.9	1.8	.9	.8	7.5	5.0	18.5
Metal sanitary ware	5.5	-	2.0	2.0	-	14.2	12.4	13.2
Plumbing fixture fittings and trim	3.9	2.8	2.8	-	1.7	5.3	2.6	20.1
Heating equipment, except electric	2.1	2.2	.8	-	-	4.2	1.7	21.1
Fabricated structural metal products	1.8	.9	2.6	.8	.5	4.0	2.1	25.7
Fabricated structural metal	1.1	.3	2.6	.8	.4	4.0	2.2	26.1
Metal doors, sash, and trim	2.2	1.6	2.4	.5	.7	3.7	2.0	18.2
Fabricated plate work (boiler shops)	1.6	1.1	2.6	.8	.3	4.9	2.7	27.9
Sheet metalwork	1.8	.8	2.4	.7	.8	3.4	1.5	24.8
Architectural metal work	1.7	1.1	4.0	2.3	.9	3.7	1.5	29.1
Prefabricated metal buildings	1.3	.7	1.8	1.0	-	3.4	2.2	25.9
Miscellaneous metal work	2.4	1.1	4.2	1.7	-	2.8	1.4	22.1
Screw machine products, bolts, etc.	1.9	1.0	3.1	1.0	.8	5.2	2.4	22.7
Screw machine products	2.5	.8	3.5	1.5	.5	5.5	2.9	21.3
Bolts, nuts, rivets, and washers	1.2	1.2	2.5	.5	1.0	4.8	1.9	24.3
Metal forgings and stampings	3.3	2.2	2.8	.7	.9	4.3	2.0	20.1
Iron and steel forgings	2.3	.5	3.3	.5	.8	5.8	2.8	21.5

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry cases total involving						
			Sprains, strains	Fractures	Cuts, punctures	Scalds	Heat burns	Chemical burns	Amputations
Nonferrous forgings	3483	321	37.8	6.1	5.8	10.1	2.3	-	3.8
Automotive stampings	3485	4,485	38.2	8.0	9.3	9.9	1.1	0.3	2.5
Crowns and discs	3486	189	34.1	2.7	8.0	8.1	-	-	3.2
Metal stampings, n.e.c.	3489	3,347	32.5	6.1	16.3	8.1	.8	.4	2.6
Metal services, n.e.c.	347	5,942	34.9	8.0	9.0	9.8	2.8	4.3	.7
Plating and polishing	3471	3,488	35.0	8.8	9.4	8.4	1.9	8.9	.7
Metal coating and allied services	3479	2,498	34.8	4.8	8.5	11.1	3.8	2.1	.8
Ordinance and accessories, n.e.c.	348	1,082	37.0	5.3	6.5	9.9	.7	-	-
Small arms ammunition	3482	142	34.0	6.1	6.2	12.4	-	-	-
Ammunition, except for small arms, n.e.c.	3483	908	41.3	6.2	3.8	9.4	-	-	-
Small arms	3484	318	32.0	4.2	10.4	10.5	-	-	-
Ordinance and accessories, n.e.c.	3489	82	35.0	-	9.4	6.1	-	-	-
Miscellaneous fabricated metal products	349	10,081	35.4	6.8	12.1	7.8	.8	.8	1.5
Industrial valves	3491	888	41.0	4.8	11.1	7.8	.9	.8	.8
Fluid power valves and hose fittings	3492	813	41.9	7.8	9.5	6.8	-	-	1.8
Steel springs, except wire	3493	288	45.1	4.4	5.3	6.7	-	-	2.7
Valves and pipe fittings, n.e.c.	3494	1,108	35.5	5.7	12.1	8.2	1.5	-	1.7
Wire springs	3495	578	32.0	7.4	20.7	6.2	1.3	.9	3.7
Miscellaneous fabricated wire products	3496	2,578	37.4	8.5	10.1	6.2	.8	.8	1.5
Metal foil and foil	3497	191	34.9	6.8	20.1	6.7	-	4.0	-
Fabricated pipe and fittings	3498	1,144	34.5	6.1	12.7	8.5	1.8	1.2	.8
Fabricated metal products, n.e.c.	3499	2,479	33.0	5.5	13.4	8.0	.4	.3	1.8
Industrial machinery and equipment	35	55,342	38.0	6.8	12.8	7.5	1.3	.8	1.2
Engines and turbines	351	2,049	41.5	5.9	8.1	8.1	.8	.8	1.4
Turbines and turbine generator sets	3511	888	41.9	6.7	14.7	6.1	-	-	-
Internal combustion engines, n.e.c.	3519	1,161	41.1	5.4	3.4	9.5	1.2	-	2.4
Farm and garden machinery	352	4,160	35.8	6.0	9.7	8.8	1.1	1.3	1.8
Farm machinery and equipment	3523	3,040	33.0	6.5	10.5	8.7	1.1	1.7	1.8
Lawn and garden equipment	3524	1,121	43.3	4.4	7.5	9.0	1.0	-	1.7
Construction and related machinery	353	8,786	33.9	7.5	11.7	9.1	1.7	.5	.8
Construction machinery	3531	2,897	36.8	6.3	8.5	11.4	1.8	.5	.4
Mining machinery	3532	794	34.5	9.8	6.0	5.8	1.5	-	.7
Oil and gas field machinery	3533	1,432	33.1	10.5	14.5	9.7	3.5	1.4	-
Elevators and moving stairways	3534	397	39.3	8.9	7.3	4.1	2.8	-	-
Conveyors and conveying equipment	3535	1,488	34.9	8.3	12.3	8.9	.5	-	.5
Hoists, cranes, and monorails	3536	327	33.7	4.7	6.8	12.2	3.8	-	-
Industrial trucks and tractors	3537	1,482	28.3	5.4	20.1	6.8	.9	.5	1.8
Metalworking machinery	354	8,880	33.5	6.5	17.0	6.3	1.2	.4	2.1
Machine tools, metal cutting types	3541	927	37.9	6.0	14.3	5.9	.8	1.2	1.0
Machine tools, metal forming types	3542	824	38.7	6.9	9.2	6.8	2.0	-	5.2
Industrial patterns	3543	383	30.7	7.7	14.0	3.3	4.5	-	-
Special dies, tools, jigs and fixtures	3544	3,988	30.7	6.5	21.0	5.2	1.3	.2	1.7
Machine tool accessories	3545	1,118	30.0	5.2	20.4	5.4	1.0	-	2.7
Power-driven handtools	3546	678	42.8	2.8	8.0	10.2	1.5	-	2.2
Rolling mill machinery	3547	188	37.8	15.8	11.4	10.1	-	-	3.5
Welding apparatus	3548	832	40.2	9.7	13.8	6.1	-	-	1.9
Metalworking machinery, n.e.c.	3549	210	34.3	7.5	8.1	9.4	-	-	-
Special industry machinery	355	4,808	38.2	7.8	12.0	7.2	1.2	.5	1.0
Textile machinery	3552	451	40.5	5.8	11.2	5.7	2.0	-	2.1
Woodworking machinery	3553	380	39.3	11.9	12.2	4.9	-	-	-
Paper industries machinery	3554	802	28.2	9.3	12.5	6.4	-	-	-
Printing trades machinery	3555	515	37.7	11.2	11.7	5.2	-	1.1	-
Food products machinery	3556	977	38.3	6.8	14.1	7.2	2.1	-	1.1
Special industry machinery, n.e.c.	3559	1,883	35.5	6.7	11.0	8.7	1.2	.5	1.2
General industrial machinery	356	7,881	38.2	7.0	12.2	6.9	1.4	.3	1.2
Pumps and pumping equipment	3561	864	41.8	5.2	15.5	5.4	1.1	-	.8
Ball and roller bearings	3562	1,109	38.2	7.8	8.7	6.8	-	-	1.3
Air and gas compressors	3563	945	41.1	6.4	7.0	6.5	1.8	-	-
Blowers and fans	3564	1,301	41.5	9.3	12.5	6.3	1.1	.5	1.3
Packaging machinery	3565	420	28.3	5.2	12.9	11.0	2.8	-	2.1
Speed changers, drives, and gears	3566	580	39.2	7.2	13.0	8.3	1.4	-	-
Industrial furnaces and ovens	3567	572	37.7	5.8	11.2	6.8	-	-	-
Power transmission equipment, n.e.c.	3568	720	34.9	4.8	18.0	8.1	2.5	-	1.7
General industrial machinery, n.e.c.	3569	1,480	38.4	7.5	12.0	6.2	1.7	.8	1.3
Computer and office equipment	357	3,003	44.8	4.4	4.1	6.7	.2	1.4	.3
Electronic computers	3571	1,353	44.5	6.5	3.5	3.8	-	1.1	-
Computer storage devices	3572	370	51.4	2.5	-	7.8	-	2.7	-

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected natures of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Nonferrous forgings	-	6.5	5.0	2.2	-	6.4	3.4	14.7
Automotive stampings	4.9	3.1	2.4	.5	1.2	3.1	1.5	19.3
Crowns and closures	-	-	-	-	-	4.8	2.8	33.1
Metal stampings, n.e.c.	1.9	1.5	3.0	1.0	.8	4.8	2.2	20.2
Metal services, n.e.c.	2.3	2.4	2.6	.7	.7	4.9	1.8	20.5
Plating and polishing	2.4	1.3	2.9	.8	.7	3.9	1.5	21.2
Metal coating and allied services	2.0	3.9	2.7	.8	.7	6.4	2.2	19.5
Ordnance and accessories, n.e.c.	4.3	4.0	.8	-	-	8.2	3.4	23.1
Small arms ammunition	-	13.5	-	-	-	-	-	25.3
Ammunition, except for small arms, n.e.c.	4.9	3.3	-	-	-	9.2	3.7	20.8
Small arms	6.2	1.7	-	-	-	8.1	3.0	24.1
Ordnance and accessories, n.e.c.	-	-	-	-	-	15.6	9.5	29.1
Miscellaneous fabricated metal products	2.6	1.9	2.2	.8	.4	5.6	2.8	21.5
Industrial valves	2.1	1.3	1.9	.7	.6	7.8	3.7	19.8
Fluid power valves and hose fittings	4.4	1.5	1.8	1.1	-	3.9	2.5	20.2
Steel springs, except wire	3.5	3.4	2.7	-	-	4.2	1.9	21.5
Valves and pipe fittings, n.e.c.	2.4	1.3	1.9	.5	.7	7.1	3.3	22.5
Wire springs	2.7	2.0	4.1	1.2	-	5.0	2.3	13.8
Miscellaneous fabricated wire products	2.4	2.2	1.6	.8	.2	6.0	2.9	20.6
Metal foil and leaf	-	-	3.2	3.2	-	-	-	20.9
Fabricated pipe and fittings	2.5	1.0	2.0	.7	.6	3.9	1.8	23.2
Fabricated metal products, n.e.c.	2.9	2.5	2.9	.8	.4	5.4	3.0	24.1
Industrial machinery and equipment	2.7	1.5	2.9	.8	.8	4.6	2.3	22.3
Engines and turbines	4.9	1.4	5.3	.8	1.9	3.8	1.5	18.4
Turbines and turbine generator sets	6.3	-	3.9	-	-	5.6	-	13.7
Internal combustion engines, n.e.c.	3.8	2.3	6.3	1.0	3.1	2.4	.8	21.8
Farm and garden machinery	2.2	1.5	3.1	1.0	1.1	4.9	2.7	24.1
Farm machinery and equipment	2.2	.8	3.4	1.2	1.3	5.3	3.3	25.2
Lawn and garden equipment	2.0	3.9	2.5	.8	.6	3.6	1.3	21.0
Construction and related machinery	2.3	1.0	3.1	1.1	.5	3.6	1.8	24.7
Construction machinery	4.4	.9	2.9	.8	.8	2.9	1.5	23.3
Mining machinery	2.0	1.2	4.7	3.3	-	4.7	2.1	29.2
Oil and gas field machinery	-	1.5	5.0	1.9	.7	2.2	.9	18.1
Elevators and moving stairways	1.8	2.5	-	-	-	5.7	3.3	25.6
Conveyors and conveying equipment	1.8	.5	3.2	.7	.5	4.2	2.1	24.7
Hoists, cranes, and monorails	-	-	-	-	-	5.5	2.0	29.2
Industrial trucks and tractors	1.3	.9	1.8	.8	.4	4.3	2.6	30.1
Metalworking machinery	2.0	1.3	2.8	.7	.7	4.7	2.7	22.1
Machine tools, metal cutting types	2.2	1.7	3.1	1.2	1.1	4.9	3.3	21.2
Machine tools, metal forming types	-	1.0	1.1	-	-	2.2	1.2	24.2
Industrial patterns	3.0	-	18.0	-	-	3.5	-	23.1
Special dies, tools, jigs and fixtures	1.8	.7	2.9	.9	.8	4.1	2.1	24.0
Machine tool accessories	2.7	2.6	1.6	-	-	9.4	6.0	18.5
Power-driven handtools	3.6	2.7	1.8	-	-	3.5	1.7	20.4
Rolling mill machinery	-	-	3.4	-	-	-	-	15.2
Welding apparatus	2.2	1.6	-	-	-	3.2	1.6	18.3
Metalworking machinery, n.e.c.	2.4	-	-	-	-	10.6	6.9	23.1
Special industry machinery	1.8	1.3	2.3	.9	.6	4.1	1.8	24.9
Textile machinery	1.2	-	3.1	1.4	-	5.9	3.1	20.9
Woodworking machinery	-	-	1.9	-	-	3.2	1.5	24.5
Paper industries machinery	1.0	2.5	3.3	1.0	-	5.9	1.5	30.9
Printing trades machinery	3.5	1.8	1.1	-	-	7.4	3.7	18.7
Food products machinery	1.1	1.8	1.1	.7	-	3.2	1.3	22.9
Special industry machinery, n.e.c.	2.0	.8	2.8	1.3	.8	2.8	.9	26.9
General industrial machinery	2.7	1.5	3.5	1.0	.9	4.3	2.1	21.0
Pumps and pumping equipment	2.5	-	1.4	-	-	7.1	2.3	18.7
Ball and roller bearings	3.5	2.2	4.3	1.9	-	3.1	1.5	23.8
Air and gas compressors	3.1	1.3	5.0	1.1	-	7.8	4.3	19.2
Blowers and fans	2.5	2.1	3.1	1.1	-	3.3	1.2	16.7
Packaging machinery	1.4	-	5.6	1.8	2.4	4.5	1.6	25.5
Speed changers, drives, and gears	2.6	-	1.5	-	-	4.5	2.3	20.1
Industrial furnaces and ovens	1.8	1.2	4.1	-	-	5.9	2.5	24.7
Power transmission equipment, n.e.c.	2.9	1.8	2.4	-	.8	.9	-	22.0
General industrial machinery, n.e.c.	2.8	1.9	4.1	1.2	2.2	3.7	3.0	21.7
Computer and office equipment	4.6	3.9	2.7	.5	1.3	8.4	3.6	18.7
Electronic computers	5.1	4.5	3.2	.8	2.0	5.1	2.4	22.8
Computer storage devices	2.4	2.8	-	-	-	6.7	2.8	22.1

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry cases total involving						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Computer peripheral equipment, n.e.c.	3577	564	42.3	3.3	4.5	13.7	-	2.8	-
Office machines, n.e.c.	3579	519	38.9	1.7	7.7	5.8	-	-	-
Refrigeration and service machinery	358	6,188	39.5	6.4	10.9	8.4	0.9	.7	1.2
Automatic vending machines	3581	318	51.3	7.5	9.2	6.3	-	-	-
Commercial laundry equipment	3582	315	42.6	4.9	17.0	7.3	-	-	-
Refrigeration and heating equipment	3585	4,109	38.7	7.0	10.4	8.1	.8	.4	1.6
Measuring and dispensing pumps	3586	209	42.6	-	6.0	8.6	-	-	-
Service industry machinery, n.e.c.	3589	1,215	37.6	5.0	12.3	10.4	1.4	2.0	.7
Industrial machinery, n.e.c.	359	10,108	32.2	6.3	16.7	7.0	1.5	.5	1.1
Carburetors, pistons, rings, valves	3592	742	40.6	4.0	7.5	7.3	2.3	1.0	-
Fluid power cylinders and actuators	3593	701	32.7	5.4	9.7	5.8	2.8	.7	-
Fluid power pumps and motors	3594	843	41.9	4.2	9.6	5.7	.7	-	1.1
Scales and balances, except laboratory	3596	207	42.5	6.3	11.8	4.8	-	2.5	-
Industrial machinery, n.e.c.	3599	7,613	30.0	6.8	19.1	7.3	1.4	.4	1.2
Electronic and other electric equipment	36	32,025	36.9	5.4	8.9	7.3	1.1	1.5	.7
Electric distribution equipment	361	2,100	40.4	4.7	10.7	5.7	1.1	.5	.8
Transformers, except electronic	3612	1,162	41.1	3.9	11.1	6.7	1.5	.6	.7
Switchgear and switchboard apparatus	3613	938	39.5	5.7	10.3	4.4	.7	-	1.0
Electrical industrial apparatus	362	3,738	35.8	6.9	7.8	6.9	1.5	.5	1.0
Motors and generators	3621	2,278	36.3	5.9	8.0	6.5	1.7	.5	.6
Carbon and graphite products	3624	226	29.7	21.9	7.0	2.7	-	-	-
Relays and industrial controls	3625	1,088	34.4	6.3	7.3	8.1	1.2	-	1.8
Electrical industrial apparatus, n.e.c.	3629	167	46.8	4.8	8.3	10.1	-	3.1	-
Household appliances	363	4,135	36.7	5.9	8.4	8.0	.5	.4	.5
Household cooking equipment	3631	479	34.7	7.0	21.1	9.8	-	1.8	-
Household refrigerators and freezers	3632	834	43.1	4.4	8.3	7.6	-	-	-
Household laundry equipment	3633	498	35.5	10.0	4.1	3.7	1.4	-	-
Electric housewares and fans	3634	768	32.9	5.0	7.0	8.9	1.2	-	1.0
Household vacuum cleaners	3635	408	27.2	4.9	4.9	4.7	-	-	-
Household appliances, n.e.c.	3639	1,148	46.6	5.7	7.0	9.8	-	-	-
Electric lighting and wiring equipment	364	4,642	36.0	5.3	13.1	7.0	1.1	.8	1.1
Electric lamps	3641	454	35.9	5.4	10.1	4.6	2.6	-	1.1
Current-carrying wiring devices	3643	1,572	38.6	4.1	9.7	8.8	.6	1.0	1.0
Noncurrent-carrying wiring devices	3644	635	30.0	7.9	15.0	6.5	2.3	1.4	2.4
Residential lighting fixtures	3645	612	33.6	3.5	25.3	5.1	-	-	-
Commercial lighting fixtures	3646	627	38.0	5.4	11.3	5.7	1.3	-	-
Vehicular lighting equipment	3647	415	34.9	8.7	10.0	6.8	-	-	-
Lighting equipment, n.e.c.	3648	329	37.3	5.1	14.8	9.2	-	1.5	2.1
Household audio and video equipment	365	1,556	37.5	4.2	10.2	10.6	.5	1.0	.4
Household audio and video equipment	3651	1,086	37.2	3.5	10.5	11.2	-	.6	.6
Prerecorded records and tapes	3652	470	38.2	5.9	9.8	9.4	1.5	1.8	-
Communications equipment	366	2,915	40.3	5.1	8.8	5.7	.9	.6	.3
Telephone and telegraph apparatus	3661	1,087	45.6	5.0	4.2	5.3	1.5	1.1	-
Radio and tv communications equipment	3663	1,442	36.7	5.6	12.4	5.7	.7	-	-
Communications equipment, n.e.c.	3665	368	36.6	3.4	7.9	7.2	-	-	-
Electronic components and accessories	367	9,435	35.2	5.1	7.3	7.4	1.2	3.4	.5
Electron tubes	3671	873	35.7	4.0	12.0	6.4	-	1.4	-
Printed circuit boards	3672	1,848	36.7	7.0	7.8	9.4	2.2	6.5	-
Semiconductors and related devices	3674	2,444	40.8	4.1	3.9	6.1	.6	5.9	-
Electronic capacitors	3675	282	40.1	3.9	7.6	7.3	-	-	-
Electronic resistors	3676	194	31.4	-	5.5	5.3	-	-	-
Electronic coils and transformers	3677	505	22.9	6.9	9.3	6.6	1.4	1.4	1.4
Electronic connectors	3678	402	24.6	5.4	8.1	8.6	2.2	-	4.8
Electronic components, n.e.c.	3679	2,888	32.6	5.1	8.0	7.6	1.1	1.2	.3
Miscellaneous electrical equipment and supplies	369	3,503	36.5	5.0	7.7	7.6	1.3	1.4	1.0
Storage batteries	3691	643	35.5	8.9	5.8	7.7	2.0	.9	3.0
Primary batteries, dry and wet	3692	304	42.1	3.2	5.2	9.8	-	1.7	1.8
Engine electrical equipment	3694	1,625	34.6	4.8	8.4	7.6	.7	1.6	.4
Magnetic and optical recording media	3695	284	37.4	3.1	7.6	12.0	-	3.0	-
Electrical equipment and supplies, n.e.c.	3699	647	39.1	3.1	9.3	4.8	2.5	-	-
Transportation equipment	37	67,081	42.8	4.9	6.7	10.0	.9	.5	.6
Motor vehicles and equipment	371	36,291	41.5	4.7	6.0	9.9	.7	.6	.7
Motor vehicles and car bodies	3711	15,721	44.8	3.9	4.1	9.2	.4	.7	-
Truck and bus bodies	3713	2,044	40.7	7.7	10.2	7.9	.8	-	1.2
Motor vehicle parts and accessories	3714	17,330	40.0	4.8	6.6	10.3	.7	.6	1.2
Truck trailers	3715	2,356	32.7	7.2	6.6	12.2	2.4	-	.7

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving							All other natures ³
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Computer peripheral equipment, n.e.c.	6.1	2.5	2.6	-	1.9	5.2	3.2	16.2
Office machines, n.e.c.	3.8	5.5	2.7	-	-	23.6	7.8	8.5
Refrigeration and service machinery	4.4	2.0	2.3	0.3	.9	4.7	2.2	18.6
Automatic vending machines	1.9	4.2	-	-	-	2.7	-	16.4
Commercial laundry equipment	-	-	-	-	-	2.2	-	20.2
Refrigeration and heating equipment	5.3	2.3	2.4	.3	1.1	4.7	2.6	18.2
Measuring and dispensing pumps	4.4	-	5.4	-	2.4	2.6	-	26.5
Service industry machinery, n.e.c.	2.7	.9	2.3	.5	.5	6.0	2.2	18.8
Industrial machinery, n.e.c.	2.3	1.3	2.5	.9	.5	4.7	2.3	23.8
Carburetors, pistons, rings, valves	6.1	5.0	1.6	.8	-	4.0	1.0	19.9
Fluid power cylinders and actuators	3.5	1.1	2.1	-	-	7.3	5.0	28.2
Fluid power pumps and motors	3.2	1.2	1.2	.9	-	7.1	2.8	23.7
Scales and balances, except laboratory	-	-	-	-	-	3.1	-	22.7
Industrial machinery, n.e.c.	1.7	1.0	2.8	.9	.6	4.3	2.2	23.8
Electronic and other electric equipment	5.1	3.8	2.5	.5	.9	5.4	2.2	21.5
Electric distribution equipment	5.3	2.2	3.0	.5	1.1	4.1	2.4	21.4
Transformers, except electronic	3.9	2.1	2.9	-	1.3	4.3	2.6	21.3
Switchgear and switchboard apparatus	7.0	2.3	3.1	.8	.9	3.9	2.2	21.6
Electrical industrial apparatus	6.6	3.5	2.4	.5	.4	7.6	2.3	19.6
Motors and generators	9.1	4.2	1.6	.3	.2	6.0	2.4	19.6
Carbon and graphite products	-	-	4.7	-	-	6.4	-	23.4
Relays and industrial controls	3.3	2.4	3.0	1.0	-	11.6	2.9	20.6
Electrical industrial apparatus, n.e.c.	-	4.6	5.5	-	3.3	4.8	-	9.1
Household appliances	4.9	4.0	2.4	.4	1.2	3.5	1.8	22.8
Household cooking equipment	-	2.2	-	-	-	2.8	1.8	18.0
Household refrigerators and freezers	-	2.6	3.6	1.4	1.2	3.5	2.4	24.5
Household laundry equipment	6.5	4.9	1.2	-	1.2	2.6	-	29.6
Electric housewares and fans	6.3	6.5	4.1	.7	2.4	5.6	3.0	20.9
Household vacuum cleaners	19.6	4.3	-	-	-	7.7	2.8	25.4
Household appliances, n.e.c.	2.7	3.3	-	-	-	1.4	-	21.0
Electric lighting and wiring equipment	5.5	3.8	2.2	.6	.7	4.0	1.4	20.0
Electric lamps	4.3	11.0	3.8	2.0	1.1	3.3	-	17.3
Current-carrying wiring devices	5.5	2.6	2.8	.6	.6	3.1	1.0	22.2
Noncurrent-carrying wiring devices	5.3	3.1	1.0	-	-	2.2	-	22.9
Residential lighting fixtures	3.1	2.2	2.3	-	1.7	4.7	1.2	18.7
Commercial lighting fixtures	10.5	5.3	2.4	1.4	-	1.9	-	17.9
Vehicular lighting equipment	4.7	3.5	-	-	-	12.6	4.0	16.3
Lighting equipment, n.e.c.	3.4	-	-	-	-	5.1	3.8	18.1
Household audio and video equipment	4.9	4.9	3.1	.7	.4	6.1	2.2	16.3
Household audio and video equipment	5.9	5.0	3.1	.7	.6	5.8	1.9	16.5
Prerecorded records and tapes	2.8	4.9	3.2	-	-	6.9	2.7	15.8
Communications equipment	5.6	2.9	2.8	.2	.8	4.8	1.4	22.3
Telephone and telegraph apparatus	6.1	3.8	3.5	-	-	3.9	1.4	19.8
Radio and tv communications equipment	5.1	2.3	2.5	-	1.2	3.8	.5	24.6
Communications equipment, n.e.c.	6.2	2.1	2.1	-	-	10.7	4.8	20.6
Electronic components and accessories	4.4	3.9	2.4	.4	1.2	6.0	2.4	23.3
Electron tubes	3.4	7.0	1.2	-	-	6.9	3.2	21.2
Printed circuit boards	2.0	1.7	1.7	.3	.4	2.9	1.1	21.9
Semiconductors and related devices	3.1	4.2	3.0	.5	2.3	6.2	3.5	22.0
Electronic capacitors	5.8	-	5.1	-	1.8	1.8	-	25.1
Electronic resistors	15.6	3.7	3.5	-	-	5.5	3.0	28.3
Electronic coils and transformers	10.2	9.4	-	-	-	9.7	2.0	19.9
Electronic connectors	3.9	6.7	-	-	-	10.7	7.7	22.7
Electronic components, n.e.c.	5.5	3.0	3.0	.4	1.5	6.5	1.5	26.1
Miscellaneous electrical equipment and supplies	4.3	4.7	2.7	.8	.5	6.9	3.8	20.9
Storage batteries	2.9	3.4	3.3	2.0	-	4.2	2.7	22.4
Primary batteries, dry and wet	6.1	3.5	-	-	-	6.2	3.2	17.8
Engine electrical equipment	4.8	6.1	1.9	.7	.5	8.9	5.0	20.2
Magnetic and optical recording media	4.2	3.6	2.4	-	-	2.7	2.3	21.5
Electrical equipment and supplies, n.e.c.	2.9	3.7	5.3	-	1.1	6.4	2.8	22.5
Transportation equipment	4.1	2.2	2.2	.5	.8	5.4	2.2	19.8
Motor vehicles and equipment	4.4	2.8	2.0	.5	.6	5.6	2.4	21.1
Motor vehicles and car bodies	4.5	3.5	1.8	-	.6	6.0	2.5	21.0
Truck and bus bodies	1.7	1.0	1.9	.5	.6	2.8	1.1	23.9
Motor vehicle parts and accessories	4.9	2.8	2.4	.9	.7	6.0	2.6	19.7
Truck trailers	2.9	-	1.6	.5	.4	2.9	1.3	30.4

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Motor homes	3716	638	36.9	2.7	16.6	11.5	-	-	0.8
Aircraft and parts	372	12,642	44.3	4.7	7.5	9.5	0.5	0.3	.2
Aircraft	3721	7,074	43.7	4.9	7.3	11.2	-	-	-
Aircraft engines and engine parts	3724	2,129	44.3	5.7	8.2	7.5	2.2	.8	.4
Aircraft parts and equipment, n.e.c.	3728	3,440	45.4	3.8	7.4	7.0	.3	.3	.4
Ship and boat building and repairing	373	10,459	47.5	5.8	7.1	11.7	1.9	.8	.2
Ship building and repairing	3731	8,165	49.7	5.7	5.3	13.3	2.3	-	-
Boat building and repairing	3732	2,293	39.9	6.2	13.2	6.2	.8	1.2	.8
Railroad equipment	374	1,449	37.4	8.7	6.3	10.2	2.8	-	1.2
Motorcycles, bicycles, and parts	375	1,128	42.7	5.1	4.1	10.2	1.2	-	.9
Guided missiles and space vehicles	3761	985	44.8	3.3	5.9	8.7	1.1	-	-
Space vehicle equipment, n.e.c.	3769	188	50.8	-	3.6	-	-	-	-
Miscellaneous transportation equipment	379	1,737	34.9	4.0	16.3	9.0	1.0	-	.8
Travel trailers and campers	3792	883	37.0	4.1	17.8	11.0	-	-	1.0
Transportation equipment, n.e.c.	3799	704	33.3	3.0	16.7	5.8	1.7	-	-
Instruments and related products	38	12,778	36.6	5.8	7.8	8.4	1.0	1.2	1.0
Search and navigation equipment	381	2,161	35.7	3.9	5.1	6.7	1.7	1.9	1.5
Measuring and controlling devices	382	4,370	36.9	5.5	8.3	7.9	.5	.9	1.8
Laboratory apparatus and furniture	3821	305	34.4	16.1	11.5	8.7	-	-	-
Environmental controls	3822	890	36.1	4.4	3.7	12.2	-	.8	5.0
Process control instruments	3823	754	46.1	5.9	10.2	5.2	-	-	-
Fluid meters and counting devices	3824	252	22.7	20.5	9.0	5.3	-	-	-
Instruments to measure electricity	3825	882	34.7	3.0	5.3	9.3	1.2	1.0	-
Analytical instruments	3826	448	31.0	1.7	9.7	6.3	-	-	2.6
Optical instruments and lenses	3827	423	41.4	-	12.4	2.5	-	2.5	-
Measuring and controlling devices, n.e.c.	3829	417	39.1	3.4	13.1	9.2	-	-	-
Medical instruments and supplies	384	4,068	36.8	4.8	8.0	7.8	.8	.9	.5
Surgical and medical instruments	3841	1,522	45.0	5.3	6.5	10.7	.5	1.4	.8
Surgical appliances and supplies	3842	1,815	33.2	4.8	9.7	5.3	.7	.8	.5
Dental equipment and supplies	3843	268	33.6	1.9	5.8	11.8	-	-	-
X-ray apparatus and tubes	3844	104	51.0	9.8	-	-	-	-	-
Electromedical equipment	3845	361	38.4	4.8	8.7	6.7	-	1.6	-
Ophthalmic goods	385	461	22.1	2.9	12.7	9.9	4.7	-	-
Miscellaneous manufacturing industries	39	10,543	34.7	5.5	11.8	7.1	1.0	1.0	1.1
Jewelry, silverware, and plated ware	391	985	24.3	4.6	14.6	5.0	.8	1.2	.9
Jewelry, precious metal	3911	629	25.8	4.7	9.9	3.5	-	1.7	-
Silverware and plated ware	3914	225	27.2	5.8	25.5	5.0	-	-	-
Musical instruments	393	348	26.0	4.7	26.3	5.7	-	-	-
Toys and sporting goods	394	3,250	36.2	5.0	7.7	8.0	.8	1.3	1.0
Games, toys, and children's vehicles	3944	1,221	39.1	5.5	6.5	9.5	-	.9	.8
Sporting and athletic goods, n.e.c.	3949	1,993	36.3	4.7	8.3	7.1	1.0	1.6	1.2
Pens, pencils, office, and art supplies	395	751	35.5	4.4	12.2	8.1	-	1.2	1.4
Pens and mechanical pencils	3951	124	22.8	8.7	6.1	-	-	-	-
Lead pencils and art goods	3952	258	36.2	4.8	19.2	12.9	-	-	-
Marking devices	3953	189	36.0	-	14.6	15.1	-	-	-
Carbon paper and inked ribbons	3955	202	39.7	3.2	5.0	-	-	-	-
Costume jewelry and notions	396	639	27.9	5.7	19.2	9.9	1.9	2.3	-
Costume jewelry	3961	324	26.8	3.4	27.6	8.4	-	-	-
Fasteners, buttons, needles, and pins	3965	315	29.3	8.2	10.6	11.4	3.2	3.7	-
Miscellaneous manufactures	399	4,572	35.9	6.3	11.8	6.4	1.1	.4	1.4
Brooms and brushes	3991	546	37.2	3.2	13.3	5.5	-	-	-
Signs and advertising specialties	3993	1,889	37.5	8.4	13.5	7.0	.8	.4	.9
Burial caskets	3995	294	47.4	14.9	4.5	4.8	-	-	-
Hard surface floor coverings, n.e.c.	3996	154	36.2	4.5	7.3	5.0	-	-	-
Manufacturing industries, n.e.c.	3999	1,689	31.8	3.7	11.2	6.5	1.7	.5	2.0
Nondurable goods		230,931	38.8	5.8	8.8	9.5	1.8	1.2	1.0
Food and kindred products	20	80,203	39.4	5.8	8.3	10.7	2.1	1.3	1.1
Meat products	201	22,325	31.2	5.2	11.8	9.8	1.5	1.5	1.5
Meat packing plants	2011	9,250	29.4	3.9	15.0	8.8	2.2	1.6	1.3
Sausages and other prepared meats	2013	5,498	36.2	6.1	9.1	10.8	.8	1.4	1.4
Poultry slaughtering and processing	2015	7,576	28.4	6.0	9.2	9.9	1.3	1.5	1.8
Dairy products	202	9,244	43.0	5.5	5.3	11.8	2.9	1.8	.6
Creamery butter	2021	148	34.8	-	8.0	3.8	4.9	-	-
Cheese, natural and processed	2022	1,853	44.1	5.3	6.2	6.3	3.3	2.6	.7
Dry, condensed, evaporated products	2023	817	40.0	3.6	6.3	10.0	4.3	3.3	1.2

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving							All other nature ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Motor homes	2.5	1.9	1.2	-	-	3.5	2.3	22.4
Aircraft and parts	5.8	1.4	2.7	0.5	1.1	7.5	2.3	16.0
Aircraft	5.7	.9	2.7	.8	1.0	10.5	3.0	12.9
Aircraft engines and engine parts	5.5	2.8	2.9	-	1.9	4.2	2.3	15.7
Aircraft parts and equipment, n.e.c.	5.4	1.8	2.5	.5	.8	3.2	.9	22.8
Ship and boat building and repairing	1.5	.9	2.2	-	.7	2.1	.9	18.6
Ship building and repairing	1.2	-	2.4	-	.7	1.8	.7	17.4
Boat building and repairing	2.6	2.2	1.5	.3	.7	3.1	1.6	22.6
Railroad equipment	3.1	1.0	2.8	1.5	-	6.8	5.2	19.4
Motorcycles, bicycles, and parts	3.5	2.8	3.6	1.0	-	5.2	3.8	20.4
Guided missiles and space vehicles	4.4	2.8	3.3	-	3.3	6.6	1.3	18.6
Space vehicle equipment, n.e.c.	-	-	-	-	-	-	-	38.2
Miscellaneous transportation equipment	2.9	2.3	2.1	.5	.7	3.2	1.8	23.3
Travel trailers and campers	3.5	1.8	2.7	.9	1.2	4.5	2.4	15.8
Transportation equipment, n.e.c.	1.9	2.9	1.1	-	-	2.0	1.4	31.3
Instruments and related products	5.3	3.8	2.7	.4	1.0	6.0	2.5	20.9
Search and navigation equipment	6.7	2.5	3.9	.8	2.2	6.4	2.3	23.9
Measuring and controlling devices	4.1	4.5	3.0	.8	.8	4.7	2.5	22.1
Laboratory apparatus and furniture	3.5	-	-	-	-	2.8	2.1	19.2
Environmental controls	5.0	4.9	2.3	1.3	1.1	4.9	1.1	20.4
Process control instruments	2.1	1.4	2.3	-	-	8.3	4.0	17.4
Fluid meters and counting devices	5.7	4.0	5.8	-	-	5.2	2.5	21.5
Instruments to measure electricity	5.5	8.8	4.1	.9	.8	2.7	2.0	24.8
Analytical instruments	2.7	3.8	3.3	-	1.8	-	-	38.8
Optical instruments and lenses	4.4	5.9	4.5	-	-	5.4	2.7	18.6
Measuring and controlling devices, n.e.c.	3.4	1.9	2.1	-	-	6.8	6.0	18.7
Medical instruments and supplies	6.8	3.7	2.1	.3	.8	7.4	2.4	18.8
Surgical and medical instruments	5.1	4.4	2.1	-	.8	4.3	2.8	14.0
Surgical appliances and supplies	9.2	3.8	1.9	.4	.5	10.1	1.9	20.4
Dental equipment and supplies	8.9	2.3	2.0	-	-	5.4	-	27.4
X-ray apparatus and tubes	-	-	-	-	-	5.0	-	21.9
Electromedical equipment	2.0	-	3.8	-	2.5	8.4	5.7	23.7
Ophthalmic goods	11.9	4.2	5.1	-	1.8	6.5	-	19.0
Miscellaneous manufacturing industries	4.6	3.0	2.9	1.0	.8	5.7	2.1	21.8
Jewelry, silverware, and plated ware	4.3	5.0	7.8	8.0	-	3.4	1.7	28.3
Jewelry, precious metal	-	6.7	10.2	9.4	-	2.8	-	29.9
Silverware and plated ware	6.7	-	-	-	-	5.2	-	15.0
Musical instruments	6.9	2.4	-	-	-	5.0	1.7	19.1
Toys and sporting goods	6.0	3.0	1.8	.4	.4	7.3	2.7	20.1
Games, toys, and children's vehicles	5.0	3.7	1.8	-	.4	5.5	3.1	21.5
Sporting and athletic goods, n.e.c.	6.5	2.6	1.5	.5	.4	7.8	2.4	19.3
Pens, pencils, office, and art supplies	6.3	4.0	3.8	.9	1.0	5.1	1.5	17.9
Pens and mechanical pencils	12.4	4.1	5.4	-	5.4	4.5	-	30.1
Lead pencils and art goods	8.2	2.8	2.8	2.1	-	-	-	7.6
Marking devices	4.0	-	-	-	-	-	-	18.5
Carbon paper and inked ribbons	-	8.3	6.1	-	-	12.7	3.7	23.0
Costume jewelry and notions	3.5	-	2.8	-	1.0	6.0	3.3	20.7
Costume jewelry	2.5	-	4.7	-	1.8	4.5	-	20.1
Fasteners, buttons, needles, and pins	4.4	-	-	-	-	7.8	6.8	21.3
Miscellaneous manufactures	3.4	2.7	2.9	.8	1.2	5.2	1.8	22.5
Brooms and brushes	6.2	2.2	4.4	1.9	-	3.4	-	23.1
Signs and advertising specialties	1.8	1.4	2.9	.5	1.2	3.5	1.0	22.2
Burial caskets	5.0	2.0	4.8	-	3.8	3.1	-	11.8
Hard surface floor coverings, n.e.c.	-	3.5	4.1	-	-	10.4	6.4	23.3
Manufacturing industries, n.e.c.	4.5	4.4	2.0	-	1.0	7.5	2.3	24.4
Nondurable goods	3.5	2.7	3.1	.7	1.0	5.5	2.2	18.5
Food and kindred products	2.8	2.3	3.3	.8	1.2	5.4	2.2	17.8
Meat products	5.8	4.1	2.3	.5	.8	5.8	1.9	20.2
Meat packing plants	4.8	4.5	2.4	.5	.8	5.1	2.0	21.3
Sausages and other prepared meats	4.8	4.3	2.4	.7	.9	6.2	2.1	14.7
Poultry slaughtering and processing	7.1	3.8	2.2	.5	.8	5.9	1.7	23.0
Dairy products	1.4	1.2	3.9	.9	1.4	6.4	2.8	16.4
Creamery butter	-	-	-	-	-	12.9	6.4	28.7
Cheese, natural and processed	3.2	2.0	2.8	.7	.8	6.2	3.2	17.1
Dry, condensed, evaporated products	1.1	1.1	4.0	-	1.0	5.8	2.2	19.5

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Ice cream and frozen desserts	2024	1,355	33.9	4.4	5.9	18.5	3.9	2.0	0.4
Fluid milk	2028	5,071	45.7	8.2	4.7	12.1	2.2	1.3	.4
Preserved fruits and vegetables	203	9,554	36.7	7.0	7.1	11.9	2.9	2.4	1.4
Canned specialties	2032	524	45.2	6.1	4.4	6.5	2.8	2.3	1.6
Canned fruits and vegetables	2033	3,475	37.0	6.2	7.7	11.7	3.8	2.2	1.2
Dehydrated fruits, vegetables, soups	2034	1,038	25.8	9.7	4.1	12.0	2.7	4.7	—
Pickles, sauces, and salad dressings	2035	803	34.9	5.1	8.2	14.5	3.7	3.1	1.1
Frozen fruits and vegetables	2037	2,031	35.2	8.5	8.0	14.4	1.8	1.4	1.7
Frozen specialties, n.e.c.	2038	1,686	39.2	6.3	6.9	9.4	2.5	2.0	2.3
Grain mill products	204	5,438	43.8	7.7	5.8	11.1	2.0	1.1	1.2
Flour and other grain mill products	2041	781	45.5	7.1	5.8	9.0	—	—	2.5
Cereal breakfast foods	2043	987	42.0	9.8	4.9	13.6	3.3	—	1.7
Rice milling	2044	245	37.0	8.3	9.8	10.2	—	—	—
Prepared flour mixes and doughs	2045	934	45.3	6.0	5.9	13.8	3.1	—	—
Wet corn milling	2046	249	41.0	9.9	2.2	6.4	10.2	6.1	2.7
Dog and cat food	2047	738	47.4	3.5	7.1	10.5	1.3	—	—
Prepared feeds, n.e.c.	2048	1,804	42.6	8.3	5.0	10.6	1.2	1.7	.9
Bakery products	205	9,100	45.1	6.1	7.4	11.0	1.7	.7	1.2
Bread, cakes, and related products	2051	6,659	48.0	6.2	7.4	10.2	1.7	.5	1.2
Cookies and crackers	2052	2,024	37.3	5.8	7.6	14.5	1.3	.9	1.4
Frozen bakery products, except bread	2053	417	37.2	4.5	6.5	7.5	3.3	2.5	—
Sugar and confectionery products	206	3,772	37.7	7.0	8.2	12.3	4.9	.8	1.2
Raw cane sugar	2061	680	37.7	2.0	18.9	13.8	9.0	—	—
Cane sugar refining	2062	280	47.0	4.4	4.8	13.0	4.7	—	—
Beet sugar	2063	589	43.3	10.5	5.3	10.8	6.3	2.9	1.0
Candy and other confectionery products	2064	1,802	33.1	8.7	5.8	13.3	4.1	—	1.0
Chocolate and cocoa products	2066	353	38.9	6.9	9.1	10.7	1.5	—	4.5
Chewing gum	2067	115	33.8	8.8	7.8	10.2	—	—	—
Salted and roasted nuts and seeds	2068	193	47.5	2.8	4.1	6.0	—	—	—
Fats and oils	207	1,379	36.0	7.5	9.4	9.9	7.8	2.5	1.0
Cottonseed oil mills	2074	240	33.1	5.2	16.9	10.0	—	—	2.8
Soybean oil mills	2075	282	50.9	10.0	6.5	6.4	3.3	2.4	—
Vegetable oil mills, n.e.c.	2076	53	20.1	—	17.3	—	12.1	—	—
Animal and marine fats and oils	2077	494	35.9	7.2	8.6	8.3	15.2	1.1	—
Edible fats and oils, n.e.c.	2079	310	27.4	7.6	6.3	15.9	4.1	6.3	—
Beverages	208	10,953	51.3	5.2	5.7	10.1	.8	.8	.2
Malt beverages	2082	1,327	46.8	4.0	5.8	7.5	1.8	1.8	—
Malt	2083	97	46.3	—	6.2	5.7	—	—	—
Wines, brandy, and brandy spirits	2084	791	44.9	4.8	9.3	10.4	1.0	1.3	—
Distilled and blended liquors	2085	247	41.4	8.3	7.9	13.7	—	—	—
Bottled and canned soft drinks	2086	7,884	54.7	5.1	4.8	10.5	.3	.6	.2
Flavoring extracts and syrups, n.e.c.	2087	606	29.9	8.4	11.3	9.0	5.4	—	—
Miscellaneous food and kindred products	209	8,439	37.0	5.0	9.7	11.1	2.0	.8	1.1
Canned and cured fish and seafoods	2091	501	34.4	4.5	11.9	8.4	1.3	1.2	1.0
Fresh or frozen prepared fish	2092	2,744	30.5	4.2	16.3	11.8	1.1	.5	.8
Roasted coffee	2095	340	35.5	9.7	7.8	8.1	—	—	—
Potato chips and similar snacks	2096	1,789	42.9	4.4	3.1	11.2	2.3	.6	.5
Manufactured ice	2097	310	32.2	10.3	7.8	17.3	—	—	2.0
Macaroni and spaghetti	2098	487	41.4	7.1	3.4	11.6	2.3	—	—
Food preparations, n.e.c.	2099	2,288	40.5	4.7	8.5	10.2	3.0	1.4	1.6
Tobacco products	21	722	37.7	7.9	9.8	13.5	—	—	.9
Cigarettes	211	240	43.5	5.8	5.3	6.1	—	—	—
Cigars	212	57	33.9	13.8	21.4	12.4	—	—	—
Chewing and smoking tobacco	213	74	50.0	—	7.2	14.3	—	—	—
Tobacco stemming and redrying	214	352	31.8	9.4	11.5	18.5	—	—	1.9
Textile mill products	22	13,788	37.7	5.8	7.3	10.4	1.4	1.2	1.2
Broadwoven fabric mills, cotton	221	513	30.5	15.6	4.0	6.5	—	—	3.8
Broadwoven fabric mills, manmade	222	957	39.5	7.4	7.2	7.1	—	—	1.2
Broadwoven fabric mills, wool	223	352	37.4	10.4	6.8	4.0	—	2.8	—
Narrow fabric mills	224	685	36.4	2.2	12.0	11.5	.8	—	—
Knitting mills	225	3,501	39.9	2.9	6.1	9.6	1.0	1.5	.7
Women's hosiery, except socks	2251	453	39.8	4.3	—	19.6	—	—	—
Hosiery, n.e.c.	2252	1,045	38.8	2.2	4.5	5.8	2.2	1.4	—
Knit outerwear mills	2253	989	38.6	2.1	8.3	11.5	1.4	2.4	—
Knit underwear mills	2254	1,239	37.0	2.6	6.3	5.2	—	.8	—
Wet knit fabric mills	2257	876	45.6	3.5	6.7	13.0	.8	—	2.9
Lace and warp knit fabric mills	2258	652	41.3	3.8	7.6	8.8	1.0	3.3	.8

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry cases total involving							All other nature ³
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Ice cream and frozen desserts	2.6	0.7	5.5	1.1	1.7	4.8	1.9	17.4
Fluid milk	.4	1.1	4.0	1.1	1.8	6.9	2.9	15.0
Preserved fruits and vegetables	1.9	1.4	4.7	1.5	1.9	4.4	1.5	18.3
Canned specialties	2.2	-	7.9	1.9	4.2	-	-	20.2
Canned fruits and vegetables	.7	.8	6.2	2.5	2.5	4.5	2.2	18.0
Dehydrated fruits, vegetables, soups	3.8	2.9	2.8	.7	1.1	5.3	-	26.0
Pickles, sauces, and salad dressings	2.0	1.3	3.5	-	2.0	2.7	1.6	19.8
Frozen fruits and vegetables	1.6	1.1	3.8	.4	1.5	2.4	.5	17.2
Frozen specialties, n.e.c.	3.4	3.1	3.2	1.8	1.0	7.7	2.3	14.1
Grain mill products	1.6	2.1	4.3	1.3	1.3	3.6	1.4	18.1
Flour and other grain mill products	1.1	.7	6.1	1.1	1.5	3.5	1.6	18.3
Cereal breakfast foods	1.3	3.7	4.1	-	2.4	1.3	1.0	14.1
Rice milling	-	-	2.4	-	-	3.1	-	28.7
Prepared flour mixes and doughs	2.5	2.4	2.6	1.9	-	5.4	-	12.6
Wet corn milling	-	-	4.0	-	-	-	-	18.8
Dog and cat food	1.4	1.7	2.8	-	-	5.6	2.1	14.5
Prepared feeds, n.e.c.	1.9	2.5	5.2	2.0	1.7	3.2	1.8	16.9
Bakery products	2.3	1.8	2.7	.8	1.0	5.8	2.8	14.8
Bread, cake, and related products	1.8	1.4	2.2	.5	.8	5.3	2.4	14.0
Cookies and crackers	3.4	2.3	4.4	.9	1.8	5.5	3.0	15.8
Frozen bakery products, except bread	3.6	-	2.7	-	-	10.5	3.3	20.0
Sugar and confectionery products	2.4	1.7	2.2	.5	.8	5.2	2.8	16.6
Raw cane sugar	-	-	-	-	-	2.4	-	15.2
Cane sugar refining	-	2.1	1.9	-	-	3.4	-	15.2
Beet sugar	-	-	3.9	1.5	.9	3.3	2.5	12.1
Candy and other confectionery products	4.1	3.2	1.9	-	1.2	6.2	3.2	18.5
Chocolate and cocoa products	1.5	-	1.7	1.7	-	6.3	2.9	18.7
Chewing gum	9.7	-	-	-	-	-	-	20.1
Salted and roasted nuts and seeds	-	-	6.3	-	-	15.5	10.2	14.7
Fats and oils	1.3	-	3.8	.8	.8	3.7	2.2	17.1
Cottonseed oil mills	-	-	2.2	-	-	8.9	4.9	19.0
Soybean oil mills	-	-	3.3	-	-	2.4	2.0	12.7
Vegetable oil mills, n.e.c.	-	-	-	-	-	-	-	28.5
Animal and marine fats and oils	-	-	4.1	-	-	1.8	1.5	16.8
Edible fats and oils, n.e.c.	4.7	-	5.7	-	-	3.7	2.0	18.3
Beverages	.9	1.0	3.6	.4	1.9	5.2	2.5	15.2
Malt beverages	2.6	1.0	6.1	.8	2.2	4.6	1.9	17.9
Malt	-	-	-	-	-	-	-	28.2
Wines, brandy, and brandy spirits	1.1	2.5	2.2	-	.7	6.7	5.9	13.7
Distilled and blended liquors	-	3.0	3.4	-	2.2	5.7	-	14.8
Bottled and canned soft drinks	.6	.9	3.2	.3	1.9	5.0	2.3	14.1
Flavoring extracts and syrups, n.e.c.	-	-	5.7	-	3.7	5.5	2.5	23.6
Miscellaneous food and kindred products	2.3	2.8	3.8	.9	.8	5.9	2.4	18.8
Canned and cured fish and seafoods	3.8	3.7	1.7	-	-	9.0	4.7	19.1
Fresh or frozen prepared fish	2.0	3.5	2.1	.5	.8	4.8	2.3	22.5
Roasted coffee	2.5	-	10.7	-	-	2.4	-	20.2
Potato chips and similar snacks	3.6	4.8	1.8	1.0	.3	6.4	1.7	18.5
Manufactured ice	-	-	3.7	1.7	-	6.0	4.5	19.5
Macaroni and spaghetti	-	1.2	9.2	-	2.1	8.9	4.3	13.4
Food preparations, n.e.c.	2.1	1.1	5.7	1.7	1.0	6.2	2.1	14.8
Tobacco products	1.8	-	5.1	1.0	2.5	2.2	1.1	20.5
Cigarettes	-	-	9.0	-	5.2	-	-	28.1
Cigars	9.7	-	-	-	-	-	-	-
Chewing and smoking tobacco	-	-	-	-	-	-	-	13.0
Tobacco stemming and redrying	-	-	3.5	-	1.4	2.4	-	19.9
Textile mill products	3.5	3.9	2.5	.4	.9	4.8	1.7	20.3
Broadwoven fabric mills, cotton	9.8	-	3.0	-	1.7	4.1	1.1	21.2
Broadwoven fabric mills, manmade	.8	-	2.0	-	1.0	8.9	4.3	24.8
Broadwoven fabric mills, wool	5.1	2.5	7.6	-	-	5.5	3.0	18.4
Narrow fabric mills	5.0	2.8	2.3	-	.8	6.3	3.2	19.7
Knitting mills	4.2	8.1	2.1	-	1.1	4.5	1.4	19.5
Women's hosiery, except socks	10.1	1.5	5.9	-	4.7	4.7	1.8	11.2
Hosiery, n.e.c.	3.5	11.5	.9	-	-	6.2	1.8	20.9
Knit outerwear mills	1.8	4.5	1.9	-	1.7	5.4	3.3	22.3
Knit underwear mills	5.7	20.7	1.2	-	-	2.3	.8	18.4
Wet knit fabric mills	5.2	1.5	1.8	-	.8	1.5	-	17.0
Lace and warp knit fabric mills	1.7	-	3.7	-	1.1	5.1	.7	22.7

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry cases total involving						
			Sprains, strains	Fractures	Cuts, punctures	Brui ses	Heat burns	Chemical burns	Amputations
Textile finishing, except wool	226	1,916	36.2	5.8	5.6	14.0	5.4	2.6	0.4
Finishing plants, cotton	2261	820	30.4	5.1	6.9	18.4	7.0	1.9	-
Finishing plants, manmade	2262	676	39.6	7.5	3.9	10.7	4.9	4.8	-
Finishing plants, n.e.c.	2269	420	42.0	4.5	6.1	10.9	3.2	-	-
Carpets and rugs	227	989	32.7	12.6	6.2	8.4	1.2	-	1.7
Yarn and thread mills	228	1,058	36.8	6.3	7.5	11.0	-	1.3	3.4
Yarn spinning mills	2281	612	33.2	6.4	8.3	10.9	-	-	4.2
Throwing and winding mills	2282	323	41.5	7.0	8.5	10.4	-	1.9	2.2
Thread mills	2284	123	42.2	-	-	13.0	-	5.7	-
Miscellaneous textile goods	229	1,846	37.5	7.5	11.2	13.2	.3	-	2.0
Coated fabrics, not rubberized	2295	447	28.6	11.4	12.6	22.5	-	-	-
Tire cord and fabrics	2296	199	30.5	7.8	17.0	11.9	-	-	-
Nonwoven fabrics	2297	224	36.2	8.0	10.9	13.7	-	-	2.6
Cordage and twine	2298	296	43.7	4.2	13.9	7.6	-	-	-
Textile goods, n.e.c.	2299	678	42.5	6.2	7.6	9.6	-	-	3.0
Apparel and other textile products	23	24,086	36.6	3.2	10.4	7.4	1.2	.4	.4
Men's and boys' suits and coats	231	1,052	30.0	2.1	8.8	7.9	3.2	.5	-
Men's and boys' furnishings	232	9,122	37.2	3.1	7.9	6.9	1.2	.3	.3
Men's and boys' shirts	2321	1,677	36.6	3.1	6.7	6.5	-	-	-
Men's and boys' underwear and nightwear	2322	1,174	41.0	2.0	6.4	7.7	-	.7	.7
Men's and boys' trousers and slacks	2325	3,007	36.5	2.4	5.9	5.6	2.9	.3	.2
Men's and boys' work clothing	2326	1,830	34.8	2.4	10.2	6.6	.7	-	-
Men's and boys' clothing, n.e.c.	2329	1,369	37.0	6.4	7.9	6.8	.6	.4	-
Women's and misses' outerwear	233	4,344	32.7	2.6	13.4	7.0	1.6	.3	-
Women's and misses' blouses and shirts	2331	431	27.7	4.5	6.4	5.4	3.3	-	-
Women's, junior's, and misses' dresses	2335	463	36.5	1.7	13.9	7.9	-	-	-
Women's and misses' suits and coats	2337	771	31.0	4.8	15.1	5.6	2.3	-	-
Women's and misses' outerwear, n.e.c.	2339	2,678	33.0	1.8	13.6	7.5	1.7	.4	-
Women's and children's undergarments	234	1,147	41.9	2.2	9.2	9.0	-	.6	.5
Bras, girdles, and allied garments	2342	283	45.9	2.9	5.1	9.7	-	-	-
Hats, caps, and millinery	235	654	24.3	.5	16.0	6.1	2.4	-	-
Girls' and children's outerwear	236	1,202	36.3	3.6	11.6	6.9	.4	-	-
Girls' and children's dresses, blouses	2361	386	33.4	7.0	13.4	9.0	-	-	-
Girls' and children's outerwear, n.e.c.	2369	804	40.6	1.9	10.7	5.6	.7	-	-
Miscellaneous apparel and accessories	238	1,009	34.9	2.4	13.8	7.2	-	-	.9
Waterproof outerwear	2385	153	45.6	-	15.2	6.2	-	-	-
Miscellaneous fabricated textile products	239	5,554	40.1	4.0	11.3	6.4	.7	.5	1.1
Curtains and draperies	2391	609	40.2	3.3	13.6	10.0	-	-	-
Household furnishings, n.e.c.	2392	1,444	45.6	3.4	8.6	6.7	1.1	.5	1.6
Textile bags	2393	316	32.3	3.5	15.6	9.5	-	-	-
Canvas and related products	2394	745	40.4	7.0	12.6	7.4	-	-	1.9
Pressing and stitching	2395	316	36.9	3.7	12.0	5.6	-	-	2.2
Automotive and apparel trimmings	2396	1,232	37.6	3.9	8.7	10.0	1.1	1.1	-
Fabricated textile products, n.e.c.	2399	762	40.3	2.5	10.7	6.2	-	-	1.6
Paper and allied products	26	20,156	39.3	7.2	9.6	9.3	1.2	.6	1.5
Pulp mills	261	343	31.7	6.8	10.7	5.9	9.1	3.7	4.3
Paper mills	262	3,466	41.2	10.5	6.4	6.9	2.4	.6	.6
Paperboard mills	263	1,289	39.2	11.0	7.0	11.1	2.7	.9	1.4
Paperboard containers and boxes	265	6,684	39.3	6.3	6.6	9.2	.4	.7	1.6
Setup paperboard boxes	2652	306	30.6	4.6	16.9	9.6	-	-	-
Corrugated and solid fiber boxes	2653	3,677	41.4	6.1	10.2	6.6	.5	1.1	1.9
Fiber cans, drums and similar products	2655	427	36.4	6.7	6.4	6.6	-	-	1.3
Sanitary food containers	2656	354	50.7	6.7	4.9	11.6	-	-	-
Folding paperboard boxes	2657	1,719	34.7	7.2	9.1	10.3	.5	-	2.1
Miscellaneous converted paper products	267	8,351	36.9	5.9	11.2	6.4	.6	.3	1.4
Paper coated and laminated, packaging	2671	716	43.1	3.5	9.3	8.0	2.7	-	1.6
Paper coated and laminated, n.e.c.	2672	1,116	36.3	5.0	10.9	7.7	-	-	-
Bags: plastic, laminated, and coated	2673	1,212	34.7	6.3	17.3	10.9	.6	.5	1.3
Bags: uncoated paper and multilayer	2674	661	36.6	5.3	12.6	10.5	-	-	2.4
Die-cut paper and board	2675	749	37.9	10.9	6.5	11.9	1.4	-	-
Sanitary paper products	2676	664	37.5	6.7	7.4	10.7	.7	-	2.1
Envelopes	2677	810	36.5	4.1	9.9	6.6	-	-	2.1
Stationery products	2678	330	45.7	7.3	12.3	3.4	-	-	2.6
Converted paper products, n.e.c.	2679	1,674	41.5	5.9	10.7	10.1	.5	-	1.2
Printing and publishing	27	31,669	36.5	6.0	6.7	9.2	1.0	.6	.9
Newspapers	271	10,123	43.1	6.1	7.1	11.3	2.2	.5	.3

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other injuries ³
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Textile finishing, except wool	0.7	-	2.0	-	0.4	5.0	1.7	22.1
Finishing plants, cotton	-	-	1.4	-	-	6.1	2.7	22.3
Finishing plants, manmade	.8	-	2.1	-	-	4.0	1.2	21.4
Finishing plants, n.e.c.	1.8	-	3.2	-	-	4.3	-	22.6
Carpets and rugs	4.5	1.1	3.2	1.1	1.3	1.6	-	24.7
Yarn and thread mills	5.2	2.7	2.1	-	-	4.5	1.3	19.2
Yarn spinning mills	5.8	2.5	1.9	-	-	7.3	2.2	19.5
Throwing and winding mills	4.8	4.1	-	-	-	-	-	17.5
Thread mills	-	-	5.5	-	-	-	-	22.7
Miscellaneous textile goods	1.8	.7	3.0	1.1	1.0	4.5	1.7	18.0
Coated fabrics, not rubberized	1.5	-	2.8	1.5	-	3.9	2.4	14.8
Tire cord and fabrics	-	-	3.9	-	-	4.8	2.8	20.8
Nonwoven fabrics	2.3	-	2.3	-	-	3.3	2.9	18.3
Cordage and twine	5.0	-	2.2	-	-	6.9	-	13.1
Textile goods, n.e.c.	-	-	3.4	.7	1.3	4.3	.8	21.4
Apparel and other textile products	7.1	6.3	1.7	.3	.7	7.5	2.2	17.9
Men's and boys' suits and coats	11.8	7.4	1.5	.7	-	9.7	2.7	18.9
Men's and boys' furnishings	8.7	7.9	.8	.1	.3	7.5	1.8	18.2
Men's and boys' shirts	7.6	8.2	1.0	-	.7	6.9	1.4	18.9
Men's and boys' underwear and nightwear	4.6	12.5	.5	-	-	4.0	2.0	19.7
Men's and boys' trousers and slacks	10.3	7.0	1.1	-	.4	7.1	1.8	20.5
Men's and boys' work clothing	8.0	8.3	.5	-	-	13.1	2.7	14.7
Men's and boys' clothing, n.e.c.	11.3	5.2	.9	-	-	4.9	.9	18.4
Women's and misses' outerwear	5.7	4.6	3.0	.7	1.4	8.5	2.4	20.4
Women's and misses' blouses and shirts	8.5	3.9	4.2	-	3.5	8.9	2.0	24.7
Women's, junior's, and misses' dresses	5.0	2.3	3.1	-	-	2.9	1.9	24.2
Women's and misses' suits and coats	3.9	2.4	5.7	3.0	-	11.9	-	17.0
Women's and misses' outerwear, n.e.c.	5.9	5.7	1.9	-	1.4	8.3	3.1	20.0
Women's and children's undergarments	6.1	7.0	2.4	.9	-	6.9	1.6	13.9
Bra, girdles, and allied garments	8.8	4.4	4.1	-	-	7.1	2.3	10.7
Hats, caps, and millinery	9.1	9.2	3.5	-	1.3	6.4	1.3	18.9
Girls' and children's outerwear	4.6	9.0	1.1	-	.8	6.1	2.6	18.2
Girls' and children's dresses, blouses	1.9	4.6	-	-	-	7.2	1.9	22.4
Girls' and children's outerwear, n.e.c.	5.9	11.2	1.1	-	.7	5.5	2.9	18.2
Miscellaneous apparel and accessories	5.1	5.9	2.3	-	1.4	9.7	3.1	17.7
Waterproof outerwear	10.1	4.2	-	-	-	7.7	3.9	8.4
Miscellaneous fabricated textile products	5.5	3.7	1.6	.2	.8	6.4	2.5	16.5
Curtains and draperies	5.0	8.7	-	-	-	4.2	.9	14.0
Household furnishings, n.e.c.	4.9	2.4	1.8	.5	-	7.1	3.1	14.3
Textile bags	2.4	8.7	-	-	-	8.3	2.5	16.1
Canvas and related products	4.2	1.7	3.4	-	1.3	4.9	2.7	18.2
Pleating and stitching	7.3	-	2.1	-	-	5.4	-	19.9
Automotive and apparel trimmings	5.8	3.2	1.0	-	-	9.2	4.1	18.5
Fabricated textile products, n.e.c.	8.3	4.7	1.5	-	-	3.3	1.2	19.9
Paper and allied products	2.8	1.8	3.5	1.0	.8	4.6	2.3	18.5
Pulp mills	5.2	-	5.2	2.8	-	4.0	1.8	13.1
Paper mills	.9	1.3	4.1	1.4	.8	4.7	2.4	18.1
Paperboard mills	1.0	.7	4.4	.9	1.4	2.5	1.4	18.0
Paperboard containers and boxes	3.0	1.9	3.4	.8	1.0	4.5	2.2	19.8
Setup paperboard boxes	6.5	3.9	3.9	-	-	3.9	3.1	19.8
Corrugated and solid fiber boxes	2.6	1.3	3.3	.7	1.1	3.7	1.5	19.5
Fiber cans, drums and similar products	4.6	2.2	3.3	-	-	3.9	1.5	23.5
Sanitary food containers	5.2	2.1	7.4	1.8	3.7	1.9	-	9.2
Folding paperboard boxes	2.5	2.6	2.5	.8	.8	7.2	4.0	21.2
Miscellaneous converted paper products	3.7	2.2	3.0	.8	.7	5.1	2.4	18.2
Paper coated and laminated, packaging	2.2	.9	3.8	.8	1.4	8.2	3.1	15.8
Paper coated and laminated, n.e.c.	4.7	1.1	1.7	.8	-	5.6	2.5	25.7
Bags: plastics, laminated, and coated	3.1	1.8	5.1	.9	.9	3.7	2.2	14.6
Bags: uncoated paper and multiwall	3.4	1.8	1.8	-	-	4.2	2.7	18.5
Die-cut paper and board	3.0	3.1	2.1	-	-	4.4	1.0	16.1
Sanitary paper products	4.8	3.7	3.8	1.4	.7	5.8	2.9	17.3
Envelopes	7.3	4.5	4.8	2.4	1.2	3.9	1.4	18.1
Stationery products	2.1	2.4	3.0	-	-	7.0	2.6	13.5
Converted paper products, n.e.c.	2.5	1.6	2.0	-	1.0	4.8	2.7	18.9
Printing and publishing	2.9	2.1	3.5	.7	1.0	5.5	2.1	20.2
Newspapers	1.8	2.1	3.9	.8	1.3	5.1	2.4	16.5

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry cases total involving						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Ampulations
Periodicals	272	1,571	42.8	4.1	4.8	8.0	-	-	1.8
Books	273	2,187	38.5	4.4	8.8	7.8	0.3	1.2	.7
Book publishing	2731	980	-	-	-	-	-	-	-
Book printing	2732	1,187	35.8	5.0	12.1	9.1	-	2.0	1.0
Miscellaneous publishing	274	1,014	27.1	8.5	5.7	19.3	-	-	-
Commercial printing	275	12,879	38.8	5.7	10.5	7.3	.4	.7	1.1
Commercial printing, lithographic	2752	8,318	38.7	5.0	10.8	6.9	.3	.8	1.2
Commercial printing, gravure	2754	671	40.8	7.5	4.3	8.9	-	.8	2.3
Commercial printing, n.e.c.	2759	3,889	38.0	7.1	11.3	7.9	.8	1.1	.7
Manifold business forms	276	1,280	43.1	5.2	11.3	8.2	-	1.0	2.0
Greeting cards	277	443	34.8	8.9	4.0	11.7	1.2	-	-
Blankbooks and bookbinding	278	1,817	32.3	5.8	8.4	8.3	-	-	2.8
Blankbooks and looseleaf binders	2782	789	41.8	4.4	5.3	8.8	-	-	2.2
Bookbinding and related work	2789	1,047	25.4	8.7	10.7	8.0	-	-	2.7
Printing trade services	279	418	30.4	18.9	14.8	-	-	-	-
Platemaking services	2798	284	31.1	-	15.5	8.4	-	-	-
Chemicals and allied products	28	18,948	37.9	6.4	5.7	8.8	3.1	4.3	1.0
Industrial inorganic chemicals	281	1,759	37.8	7.2	8.7	9.1	3.8	5.5	.8
Alkalies and chlorine	2812	188	-	10.4	-	8.3	5.4	-	-
Inorganic pigments	2816	304	43.7	3.3	15.8	8.7	-	2.8	-
Industrial inorganic chemicals, n.e.c.	2819	1,070	37.4	7.8	5.8	9.3	5.1	5.9	1.2
Plastics materials and synthetics	282	1,887	40.4	9.2	8.1	7.8	5.2	3.8	.9
Plastics materials and resins	2821	1,137	40.1	8.2	10.1	4.9	4.7	3.3	1.2
Synthetic rubber	2822	252	41.8	8.9	4.1	16.7	12.1	2.1	-
Organic fibers, noncellulosic	2824	271	39.4	11.2	7.8	8.2	-	-	-
Drugs	283	3,820	37.2	7.8	4.9	9.0	2.5	3.8	.8
Medicinals and botanicals	2833	308	34.9	15.8	3.8	8.3	-	3.1	-
Pharmaceutical preparations	2834	2,881	38.9	7.2	5.0	9.3	2.8	3.7	.8
Diagnostic substances	2835	184	42.7	5.5	-	7.8	-	5.4	-
Biological products except diagnostic	2838	247	40.4	3.8	8.7	8.3	-	2.3	-
Soap, cleaners, and toilet goods	284	3,534	33.0	4.8	6.0	11.2	2.4	4.4	1.9
Soap and other detergents	2841	1,152	34.3	6.3	4.3	16.4	2.2	9.3	.8
Polishes and sanitation goods	2842	888	31.7	4.2	5.7	10.8	1.8	4.5	-
Surface active agents	2843	117	38.5	7.9	6.8	-	8.0	-	-
Toilet preparations	2844	1,578	32.4	3.8	7.4	8.1	2.5	1.0	3.7
Paints and allied products	285	1,537	41.7	6.4	4.8	7.5	1.2	5.5	-
Industrial organic chemicals	286	1,480	38.0	4.8	3.7	3.7	4.8	4.7	.7
Cyclic crudes and intermediates	2865	458	39.9	5.9	5.0	7.4	4.0	8.4	-
Industrial organic chemicals, n.e.c.	2869	989	34.7	3.5	3.3	1.7	5.0	4.0	.7
Agricultural chemicals	287	1,081	34.7	9.5	4.2	11.2	2.5	4.1	1.3
Nitrogenous fertilizers	2873	220	53.2	6.8	4.5	7.4	3.5	2.8	-
Phosphatic fertilizers	2874	107	-	13.1	-	-	-	-	-
Fertilizers, mixing only	2875	408	38.1	7.9	6.8	11.9	2.0	1.5	2.8
Agricultural chemicals, n.e.c.	2879	329	23.7	10.2	-	7.8	2.2	9.7	-
Miscellaneous chemical products	289	2,109	45.1	3.5	8.2	3.0	3.1	3.9	.9
Adhesives and sealants	2891	571	43.8	2.8	5.8	9.3	5.1	8.0	-
Explosives	2892	185	43.9	3.1	4.9	-	-	-	-
Printing ink	2893	489	44.8	3.5	7.4	6.1	-	-	-
Chemical preparations, n.e.c.	2899	837	48.8	4.3	5.9	9.5	3.5	5.3	1.8
Petroleum and coal products	29	2,400	42.0	10.4	5.9	8.7	7.0	1.3	.3
Petroleum refining	291	1,141	44.2	11.9	3.4	5.7	4.5	1.5	-
Asphalt paving and roofing materials	295	804	41.0	8.5	6.8	7.2	8.3	.8	-
Asphalt paving mixtures and blocks	2951	412	42.3	8.7	3.3	5.8	7.9	-	-
Asphalt felts and coatings	2952	382	39.7	8.3	10.0	8.9	8.8	1.4	-
Miscellaneous petroleum and coal products	299	458	38.2	9.7	11.3	8.1	10.9	1.7	-
Lubricating oils and greases	2992	358	35.3	12.1	10.8	9.2	7.8	2.2	-
Rubber and miscellaneous plastics products	30	38,798	39.7	5.1	10.3	9.0	1.8	.7	1.1
Tires and inner tubes	301	2,312	52.8	5.4	4.8	9.3	1.0	.3	1.2
Rubber and plastics footwear	302	382	37.1	5.8	3.9	8.1	-	-	2.0
Hose and belting and gaskets and packing	305	2,391	40.8	4.5	8.7	9.8	1.3	.5	.5
Rubber and plastics hose and belting	3052	1,280	44.8	4.3	7.0	9.1	1.1	.7	.5
Gaskets, packing and sealing devices	3053	1,111	35.9	4.8	10.7	10.1	1.4	-	.5
Fabricated rubber products, n.e.c.	308	4,501	42.2	6.1	9.1	9.5	1.5	.9	1.0
Mechanical rubber goods	3081	2,428	41.7	7.1	7.8	10.0	1.8	1.0	1.1
Fabricated rubber products, n.e.c.	3089	2,072	42.9	5.0	10.7	8.8	1.5	.7	.8
Miscellaneous plastics products, n.e.c.	308	27,210	38.1	5.0	11.2	8.8	1.9	.7	1.2
Unsupported plastics film and sheet	3081	1,849	38.1	6.9	14.7	9.2	1.9	.4	1.8

See footnotes at end of table.

Table 1E. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving							All other nature ³
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Periodicals	5.4	1.2	5.7	1.4	-	6.8	4.0	19.8
Books	5.7	2.8	3.5	.3	1.2	7.8	2.7	18.7
Book publishing	-	.9	-	-	1.5	-	-	-
Book printing	5.2	4.3	2.7	.5	1.0	6.5	2.2	15.8
Miscellaneous publishing	1.9	1.2	3.4	.5	.7	2.7	1.8	29.5
Commercial printing	2.5	2.1	3.3	.8	.8	5.5	1.7	22.4
Commercial printing, lithographic	2.1	2.1	3.5	.7	.8	6.2	1.9	23.0
Commercial printing, gravure	7.7	3.9	3.0	-	1.3	6.1	1.3	14.2
Commercial printing, n.e.c.	2.5	1.8	2.8	.3	.9	3.8	1.2	22.5
Manifold business forms	3.4	-	3.0	1.0	.8	3.5	1.4	18.7
Greeting cards	6.8	2.8	4.2	-	2.8	4.3	1.8	20.9
Blankbooks and bookbinding	5.3	2.9	2.0	.9	-	9.2	2.2	22.6
Blankbooks and looseleaf binders	6.6	3.1	2.2	-	-	6.6	-	17.8
Bookbinding and related work	4.3	2.6	1.8	1.1	-	11.1	3.4	26.0
Printing trade services	3.2	-	-	-	-	-	-	22.2
Platemaking services	-	-	-	-	-	-	-	28.7
Chemicals and allied products	3.3	1.0	3.3	.9	1.1	5.6	3.0	19.8
Industrial inorganic chemicals	6.9	.8	1.8	.4	.9	3.3	1.0	18.4
Alkalies and chlorine	4.5	-	-	-	-	-	-	-
Inorganic pigments	2.5	-	1.8	-	-	2.5	-	16.9
Industrial inorganic chemicals, n.e.c.	3.1	.8	2.0	.5	1.2	4.1	1.1	17.8
Plastics materials and synthetics	2.1	.4	3.5	.9	.5	4.1	1.5	14.8
Plastics materials and resins	1.7	-	4.4	1.3	-	5.2	2.0	18.2
Synthetic rubber	-	-	3.7	-	-	-	-	7.5
Organic fibers, noncellulosic	4.9	-	-	-	-	4.4	-	21.7
Drugs	4.5	1.8	2.7	.8	1.0	5.2	2.8	20.1
Medicinals and botanicals	-	3.7	5.3	-	3.8	7.4	-	17.1
Pharmaceutical preparations	5.2	1.4	2.5	.7	.7	5.0	2.8	20.4
Diagnostic substances	2.9	-	-	-	-	-	-	24.7
Biological products except diagnostic	2.8	4.3	2.4	-	-	6.5	3.2	17.5
Soap, cleaners, and toilet goods	3.9	1.3	4.2	.7	2.3	7.7	3.8	18.1
Soap and other detergents	3.1	.9	3.2	.8	1.7	6.7	2.4	12.8
Polishes and sanitation goods	2.3	1.5	1.9	-	-	9.3	4.8	28.2
Surface active agents	5.2	-	7.9	6.6	-	6.4	-	15.1
Toilet preparations	5.2	1.7	5.6	.8	3.5	7.9	4.7	20.8
Paints and allied products	-	1.3	3.6	1.2	.8	11.1	7.3	15.7
Industrial organic chemicals	2.3	.4	4.5	1.7	1.0	3.7	1.9	30.8
Cyclic oxides and intermediates	1.8	-	3.8	1.4	-	3.7	1.4	21.4
Industrial organic chemicals, n.e.c.	1.9	-	4.9	2.0	1.5	3.9	2.1	35.9
Agricultural chemicals	2.0	-	2.0	1.1	-	1.9	1.6	26.2
Nitrogenous fertilizers	-	-	-	-	-	4.1	4.1	11.9
Phosphatic fertilizers	-	-	-	-	-	-	-	-
Fertilizers, mixing only	-	-	1.8	-	-	1.8	-	27.9
Agricultural chemicals, n.e.c.	3.6	-	3.0	-	-	-	-	36.1
Miscellaneous chemical products	1.1	.5	3.9	1.1	1.0	5.5	4.0	18.3
Adhesives and sealants	2.5	1.2	3.1	-	1.4	6.7	4.9	13.5
Explosives	2.8	-	4.4	-	-	8.9	5.7	28.1
Printing ink	-	-	4.8	1.1	-	6.8	6.8	24.8
Chemical preparations, n.e.c.	-	-	3.6	1.2	-	3.4	1.8	18.8
Petroleum and coal products	1.7	.8	3.6	1.1	.8	3.4	1.8	17.1
Petroleum refining	2.4	.8	3.1	1.5	.8	3.1	1.3	19.8
Asphalt paving and roofing materials	.8	.8	4.7	1.3	.8	5.1	2.6	18.8
Asphalt paving mixtures and blocks	-	-	8.3	2.1	-	7.9	4.8	13.5
Asphalt talls and coatings	-	-	-	-	-	2.1	-	18.1
Miscellaneous petroleum and coal products	1.8	-	2.4	-	-	1.8	-	13.4
Lubricating oils and greases	1.5	-	3.1	-	-	1.9	-	14.8
Rubber and miscellaneous plastics products	3.2	2.7	2.8	.7	1.0	5.2	2.2	18.3
Tires and inner tubes	2.4	1.2	3.7	.4	1.4	4.1	2.0	13.7
Rubber and plastics footwear	4.0	8.5	6.3	-	3.0	-	-	21.8
Hose and belting and gaskets and packing	2.8	2.9	3.8	.5	1.8	6.1	1.2	18.1
Rubber and plastic hose and belting	2.8	2.0	1.8	-	-	5.3	.7	21.0
Gaskets, packing and sealing devices	2.8	4.0	5.9	1.0	3.1	7.1	1.9	17.0
Fabricated rubber products, n.e.c.	3.3	1.8	2.2	.7	.4	5.2	2.2	17.2
Mechanical rubber goods	4.1	2.3	2.4	.9	.3	5.2	2.1	15.8
Fabricated rubber products, n.e.c.	2.3	1.3	1.9	.8	.5	5.2	2.3	19.0
Miscellaneous plastics products, n.e.c.	3.3	2.8	2.9	.7	.9	5.3	2.4	18.8
Unsupported plastics film and sheet	2.4	.5	2.0	.8	.8	6.5	3.8	15.6

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Sprains, strains	Fractures	Cuts, punctures	Brui ses	Heat burns	Chemical burns	Amputations
Unsupported plastic profile shapes	3082	1,008	34.3	5.9	12.8	8.7	1.7	-	2.7
Laminated plastic plate and sheet	3083	888	42.8	5.3	11.3	8.2	1.8	-	.8
Plastic pipe	3084	840	39.3	8.7	8.4	11.2	.9	-	.7
Plastic bottles	3085	1,210	37.8	8.5	10.1	5.8	-	-	2.0
Plastic foam products	3086	1,710	41.5	5.1	11.8	10.8	2.0	0.6	.7
Custom compound purchased resins	3087	801	35.8	7.3	7.5	7.2	5.5	-	2.1
Plastic plumbing fixtures	3088	804	47.8	2.5	7.5	7.5	-	2.1	2.7
Plastic products, n.e.c.	3089	18,219	37.8	4.3	11.2	9.0	2.0	.9	1.0
Leather and leather products	31	4,188	32.5	4.2	10.0	7.1	1.3	1.1	.5
Leather tanning and finishing	311	884	40.1	6.5	10.7	8.5	1.5	2.8	-
Footwear cut stock	313	222	33.8	6.8	7.9	3.2	-	-	-
Footwear, except rubber	314	2,031	30.4	1.7	8.7	6.5	1.0	.8	.4
House slippers	3142	131	28.1	-	5.9	11.3	-	-	-
Men's footwear, except athletic	3143	1,048	28.8	1.5	10.1	6.4	.7	1.3	-
Women's footwear, except athletic	3144	802	38.0	2.3	5.7	4.8	1.1	-	-
Footwear, except rubber, n.e.c.	3149	253	34.3	2.2	11.4	8.9	-	-	-
Leather gloves and mittens	315	100	36.7	-	-	-	-	-	-
Luggage	316	273	28.4	9.8	16.8	8.5	-	-	-
Handbags and personal leather goods	317	251	32.2	-	10.8	7.1	2.5	-	-
Personal leather goods, n.e.c.	3172	203	30.8	-	9.2	8.1	3.1	-	-
Leather goods, n.e.c.	319	333	28.5	8.7	13.8	9.8	1.8	-	1.8
Transportation and public utilities ⁵		232,988	49.8	5.9	4.8	9.9	.5	.5	.2
Railroad transportation ⁶	40	9,808	57.5	6.7	6.3	15.3	.5	-	.5
Local and interurban passenger transit	41	14,489	54.0	3.8	2.5	6.5	.3	.2	-
Local and suburban transportation	411	9,048	57.1	2.5	2.3	5.8	.3	.2	-
Taxis	412	724	53.8	4.8	6.8	5.0	1.3	-	-
Intercity and rural bus transportation	413	1,048	52.8	3.3	3.1	8.3	-	-	-
Bus charter service	414	820	44.8	9.9	5.3	10.7	-	-	-
School buses	415	2,987	47.8	6.3	1.5	7.3	-	.4	-
Trucking and warehousing	42	109,057	52.1	7.1	4.8	10.1	.4	.4	.2
Trucking and courier services, except air	421	102,805	52.5	7.1	4.8	9.9	.4	.4	.2
Public warehousing and storage	422	5,923	45.8	7.0	4.8	14.2	.4	.7	.2
Water transportation	44	7,925	32.4	7.0	6.4	13.0	.8	.2	.3
Water transportation of passengers	448	152	28.4	10.1	17.8	6.1	-	-	-
Water transportation services	449	6,016	31.8	7.5	7.0	14.3	.4	.1	.3
Transportation by air	45	44,910	49.8	2.8	4.3	9.4	.8	.9	.2
Air transportation, scheduled	451	39,521	50.8	2.4	3.9	9.0	.8	.5	.1
Air transportation, nonscheduled	452	586	30.7	7.3	7.4	13.5	-	-	-
Airports, flying fields, and services	453	4,804	43.3	5.4	6.8	12.0	-	4.3	.8
Pipelines, except natural gas	46	283	80.0	8.0	-	-	-	-	-
Transportation services	47	5,883	43.4	7.3	6.4	11.3	.9	.8	.2
Passenger transportation arrangement	472	837	32.0	-	6.2	-	-	-	-
Freight transportation arrangement	473	3,252	47.8	7.1	5.5	11.8	.5	.4	-
Miscellaneous transportation services	478	1,894	40.8	8.7	8.4	12.3	1.8	.5	.8
Communications	48	19,885	42.5	5.5	3.7	10.1	-	-	-
Telephone communications	481	13,010	39.9	5.7	3.2	10.4	-	-	-
Radio and television broadcasting	483	1,339	48.2	5.1	3.8	8.3	-	-	-
Cable and other pay television services	484	5,183	48.5	5.2	4.7	9.7	-	-	-
Electric, gas, and sanitary services	49	21,071	47.5	7.0	6.4	7.5	1.0	.5	.3
Electric services	491	5,880	48.5	7.9	4.1	5.7	.8	.2	.2
Gas production and distribution	492	3,722	48.8	5.9	4.3	8.2	1.8	-	-
Combination utility services	493	2,784	47.5	6.7	3.9	5.0	2.7	.8	.3
Water supply	494	917	48.9	5.5	5.0	6.3	-	2.1	.5
Sanitary services	495	7,878	47.3	7.3	10.1	9.8	.8	.5	.4
Irrigation systems	497	70	40.8	-	-	-	-	-	-
Wholesale and retail trade		589,524	41.8	5.8	11.5	10.1	2.9	.7	.5
Wholesale trade		180,834	46.7	6.8	7.9	9.8	.8	.8	.8
Wholesale trade—durable goods	50	74,782	41.8	7.3	9.9	8.2	1.3	.8	.5
Motor vehicles, parts, and supplies	501	13,506	43.1	5.1	9.3	7.8	1.4	.8	.4
Furniture and home furnishings	502	2,878	48.3	5.1	5.7	8.0	-	-	-
Lumber and construction materials	503	7,882	42.2	7.8	13.8	7.0	.5	-	1.3
Professional and commercial equipment	504	8,488	51.5	7.2	4.0	6.0	.2	-	-

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry cases total involving							All other nature ³
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Unsupported plastics profile shapes	3.8	2.3	2.9	1.2	0.8	4.9	2.6	19.8
Laminated plastics plate and sheet	3.5	1.2	2.5	.7	.8	6.3	3.1	18.4
Plastics pipe	2.2	-	2.8	-	1.1	5.8	2.2	21.4
Plastics bottles	1.9	2.4	4.7	-	2.2	4.4	1.2	22.5
Plastics foam products	2.4	1.8	2.5	.7	.5	3.3	1.1	18.1
Custom compound purchased resins	3.5	2.3	2.3	1.3	-	5.8	1.0	20.9
Plastics plumbing fixtures	2.1	2.2	1.0	-	-	3.5	1.4	20.9
Plastics products, n.e.c.	3.6	3.4	3.0	.8	1.0	5.4	2.5	18.8
Leather and leather products	6.4	4.8	4.0	.2	.4	7.3	2.3	20.8
Leather tanning and finishing	2.3	1.4	2.0	-	.8	5.3	1.8	18.9
Footwear cut stock	14.2	3.8	-	-	-	13.1	7.5	12.7
Footwear, except rubber	7.5	5.9	6.2	-	-	8.3	2.1	22.5
House slippers	-	-	-	-	-	4.4	-	44.7
Men's footwear, except athletic	7.2	5.5	11.5	-	-	5.7	.9	23.1
Women's footwear, except athletic	9.2	6.7	1.0	-	-	11.9	3.5	20.8
Footwear, except rubber, n.e.c.	7.7	7.2	-	-	-	12.6	3.2	13.7
Leather gloves and mittens	6.9	16.6	-	-	-	-	-	28.4
Luggage	6.5	5.2	-	-	-	9.7	4.8	16.0
Handbags and personal leather goods	5.0	5.8	3.9	-	-	6.8	2.4	24.0
Personal leather goods, n.e.c.	5.5	7.1	3.3	-	-	7.7	3.0	22.8
Leather goods, n.e.c.	6.8	4.4	2.6	-	-	3.5	-	20.8
Transportation and public utilities ⁵	1.1	.5	3.3	.5	1.2	5.8	2.7	17.9
Railroad transportation ⁵	.7	-	-	-	-	-	-	12.4
Local and interurban passenger transit	.7	.5	3.4	.8	.9	8.4	4.0	19.8
Local and suburban transportation	.8	.5	2.3	.3	.5	9.1	4.7	19.4
Taxis	-	-	4.3	-	1.4	5.1	1.5	18.0
Intercity and rural bus transportation	1.3	-	4.8	2.4	.8	6.7	2.2	18.9
Bus charter service	-	1.8	4.2	1.8	-	4.9	1.8	18.1
School buses	1.0	.8	6.1	.9	2.1	8.3	3.8	20.8
Trucking and warehousing	.7	.4	3.8	.5	1.3	4.9	2.3	15.2
Trucking and courier services, except air	.7	.4	3.8	.5	1.3	4.9	2.3	15.1
Public warehousing and storage	.2	.8	3.8	.4	1.4	4.4	2.3	17.7
Water transportation	.1	.2	3.2	.7	1.3	3.2	1.9	31.4
Water transportation of passengers	-	-	5.1	-	3.4	9.8	4.0	19.5
Water transportation services	-	.2	2.7	.8	.9	5.0	1.7	30.8
Transportation by air	.8	.4	2.5	.2	.9	7.8	3.5	21.2
Air transportation, scheduled	.5	.4	2.2	-	.8	8.0	3.7	21.8
Air transportation, non-scheduled	-	-	7.8	1.3	4.0	5.4	3.8	25.8
Airports, flying fields, and services	1.5	.3	4.0	.9	1.8	4.5	1.7	16.8
Pipelines, except natural gas	-	-	4.3	-	-	4.3	4.3	16.7
Transportation services	1.3	.3	5.2	.3	2.2	4.9	2.6	17.9
Passenger transportation arrangement	6.6	-	6.7	-	-	5.5	-	33.2
Freight transportation arrangement	.7	.4	4.8	.3	2.1	5.0	2.3	16.3
Miscellaneous transportation services	.7	-	5.8	.4	3.2	5.0	2.5	15.5
Communications	4.4	1.4	4.0	1.0	1.8	8.2	3.8	20.1
Telephone communications	5.4	1.7	4.4	1.2	1.5	10.2	4.8	18.9
Radio and television broadcasting	7.2	-	3.8	-	-	-	1.4	22.5
Cable and other pay television services	1.1	.9	3.1	-	1.9	4.3	1.9	22.4
Electric, gas, and sanitary services	1.4	.3	3.9	.7	1.3	5.8	3.1	18.8
Electric services	2.9	.5	5.8	1.2	1.5	6.0	2.9	19.9
Gas production and distribution	1.2	.4	3.2	.8	1.2	5.8	4.1	19.5
Combination utility services	1.3	-	3.2	.5	1.8	7.3	4.4	21.2
Water supply	2.2	-	4.9	-	2.0	8.7	5.2	18.1
Sanitary services	.4	.3	3.0	.8	1.0	4.4	2.0	16.3
Irrigation systems	-	-	-	-	-	7.5	-	32.0
Wholesale and retail trade	1.2	.7	3.2	.5	1.1	5.6	2.6	16.6
Wholesale trade	1.1	.8	3.4	.8	1.0	5.4	2.8	17.6
Wholesale trade—durable goods	1.1	.5	4.0	.9	1.1	5.1	2.8	19.9
Motor vehicles, parts, and supplies	1.1	.8	4.9	.8	.9	5.5	3.5	20.2
Furniture and home furnishings	-	-	-	-	-	5.8	4.3	22.8
Lumber and construction materials	.7	-	5.9	1.7	2.3	3.9	2.0	16.8
Professional and commercial equipment	2.2	-	4.4	1.2	1.3	6.8	3.8	16.7

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry cases total involving						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Metals and minerals, except petroleum	806	5,864	35.2	11.5	12.2	12.8	1.2	0.3	1.0
Electrical goods	808	5,228	45.5	11.1	8.9	6.2	-	-	-
Hardware, plumbing and heating equipment	807	5,708	43.2	5.7	7.8	10.4	-	-	-
Machinery, equipment and supplies	808	16,133	37.4	7.7	11.5	8.8	1.7	.4	.5
Miscellaneous durable goods	809	9,408	36.3	8.5	13.0	8.4	4.2	1.7	.3
Wholesale trade—nondurable goods	51	88,142	48.2	5.9	6.1	10.7	.3	1.0	.8
Paper and paper products	511	5,888	42.2	8.2	8.5	10.0	-	.8	.8
Drugs, proprietaries, and sundries	512	4,423	58.4	5.1	4.5	7.5	-	-	-
Apparel, piece goods, and notions	513	2,549	48.9	2.3	9.5	10.2	.8	-	.3
Groceries and related products	514	45,988	50.5	5.4	8.2	12.0	.2	.3	.4
Farm-product raw materials	515	2,749	33.2	9.9	7.8	14.7	-	-	-
Chemicals and allied products	518	2,448	36.3	9.4	8.2	5.1	-	10.7	-
Petroleum and petroleum products	517	3,412	44.0	7.0	5.8	14.3	1.9	2.4	-
Beer, wine, and distilled beverages	519	8,080	58.9	4.8	4.8	7.8	-	.1	.1
Miscellaneous nondurable goods	519	10,948	45.1	7.9	6.1	8.7	-	3.3	2.0
Retail trade		408,580	39.9	5.2	13.0	10.3	3.8	.8	.3
Building materials and garden supplies	52	27,257	46.2	7.3	10.8	9.9	.2	.4	.4
Lumber and other building materials	521	20,791	45.4	7.1	10.7	10.7	.1	.3	.4
Paint, glass, and wallpaper stores	523	1,133	41.7	5.8	18.3	15.0	-	-	-
Hardware stores	525	2,125	48.8	7.9	14.3	6.2	1.8	-	-
Retail nurseries and garden stores	526	2,132	45.9	12.2	6.7	6.8	-	-	-
Mobile home dealers	527	1,078	41.0	-	-	-	-	-	-
General merchandise stores	53	65,834	45.2	5.1	6.1	12.8	.4	.4	.1
Department stores	531	57,291	45.2	5.0	6.0	13.1	.4	.4	.1
Variety stores	533	4,080	43.4	4.8	8.3	11.5	.3	.4	-
Miscellaneous general merchandise stores	539	4,289	47.1	5.7	5.3	10.8	-	-	-
Food stores	54	89,557	43.0	4.4	14.9	10.9	1.4	.5	.5
Grocery stores	541	84,788	43.5	4.4	14.8	11.1	1.1	.5	.5
Retail bakeries	548	1,848	37.8	-	19.0	-	-	-	-
Automotive dealers and service stations	55	48,803	38.8	8.2	11.1	8.3	1.7	1.3	.3
New and used car dealers	551	22,188	38.8	8.4	13.3	6.0	1.8	1.3	.4
Used car dealers	552	808	32.8	-	-	-	-	-	-
Auto and home supply stores	553	12,880	44.7	5.7	10.1	11.2	.8	.5	-
Gasoline service stations	554	10,827	34.0	6.9	8.4	11.0	3.7	2.3	-
Apparel and accessory stores	56	10,782	48.4	5.8	6.9	13.8	.3	-	-
Women's clothing stores	562	2,779	49.8	6.0	1.9	11.9	-	-	-
Family clothing stores	565	3,818	48.4	3.7	5.9	12.7	-	.4	-
Shoe stores	568	2,025	59.0	3.8	9.5	11.9	-	-	-
Furniture and home furnishings stores	57	15,832	50.7	5.9	10.1	7.9	-	-	.3
Furniture and home furnishings stores	571	10,878	52.1	6.8	10.9	7.5	-	-	.4
Household appliance stores	572	1,970	57.8	4.2	4.3	8.7	-	-	-
Radio, television, and computer stores	573	2,784	40.1	3.8	11.0	8.9	-	-	-
Eating and drinking places	58	117,845	31.9	4.5	19.3	9.9	10.7	.8	.2
Miscellaneous retail	59	33,070	40.3	6.7	6.9	8.8	.7	.3	-
Drug stores and proprietary stores	591	6,704	32.9	8.4	9.4	8.4	-	-	-
Miscellaneous shopping goods stores	594	8,558	41.9	2.8	7.9	9.9	-	-	-
Nonsale retailers	596	6,038	47.8	3.5	4.3	9.5	.9	-	-
Fuel dealers	598	3,150	43.0	4.7	6.3	12.8	4.3	2.2	.4
Retail stores, n.e.c.	599	6,888	31.3	14.0	3.9	3.5	-	-	-
Finance, insurance, and real estate		80,158	38.8	8.1	6.5	7.5	.5	.5	.4
Depository institutions	60	14,828	31.8	10.5	2.9	6.8	-	-	1.1
Central reserve depositories	601	360	42.0	7.0	6.9	7.4	-	-	-
Commercial banks	602	10,180	30.9	12.8	2.8	8.8	.1	-	1.5
Nondepository institutions	61	1,888	31.2	4.8	1.9	31.7	-	-	-
Business credit institutions	615	347	44.8	4.0	-	8.7	-	-	-
Mortgage bankers and brokers	618	871	22.3	-	2.1	49.0	-	-	-
Security and commodity brokers	62	1,380	26.1	14.8	5.2	7.0	-	-	-
Security brokers and dealers	621	805	27.0	5.3	3.7	9.0	-	-	-
Security and commodity exchanges	623	97	13.5	-	-	-	-	-	-
Insurance carriers	63	10,975	31.8	7.8	2.1	7.8	.4	-	-
Life insurance	631	4,924	24.8	14.0	1.7	9.9	-	-	-
Medical service and health insurance	632	2,039	39.1	4.4	3.8	7.7	1.7	-	-
Fire, marine, and casualty insurance	633	3,440	36.0	2.2	1.9	5.7	-	-	-

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Metals and minerals, except petroleum	-	-	4.8	2.1	1.2	1.9	1.2	18.5
Electrical goods	1.2	1.0	5.1	-	.9	6.0	2.5	16.4
Hardware, plumbing and heating equipment	1.9	-	2.1	-	.9	6.8	4.2	21.3
Machinery, equipment, and supplies	.8	.4	2.6	.4	.5	4.4	1.9	24.0
Miscellaneous durable goods	.9	.4	4.7	1.0	1.3	5.7	3.1	19.0
Wholesale trade—nondurable goods	1.1	1.0	2.8	.4	1.0	5.6	2.8	15.5
Paper and paper products	1.3	1.0	4.5	.2	1.6	6.8	5.6	18.3
Drugs, proprietaries, and sundries	2.4	3.1	3.7	-	1.8	4.1	1.7	12.4
Apparel, piece goods, and notions	1.7	1.9	1.8	.4	.5	5.9	3.1	16.6
Groceries and related products	1.0	.9	2.6	.3	1.0	6.0	3.0	14.5
Farm-product raw materials	-	-	-	-	-	4.8	-	26.0
Chemicals and allied products	-	-	-	-	-	-	-	18.3
Petroleum and petroleum products	-	-	2.2	-	-	3.6	-	18.7
Beer, wine, and distilled beverages	1.0	.8	3.2	.3	1.1	6.8	3.4	12.3
Miscellaneous nondurable goods	1.7	.5	3.0	.5	1.0	4.0	1.7	17.5
Retail trade	1.2	.7	3.1	.4	1.2	5.7	2.5	16.2
Building materials and garden supplies	.2	.4	2.7	.5	1.0	4.9	2.0	17.6
Lumber and other building materials	.2	.5	3.0	.6	1.2	5.4	2.0	16.2
Paint, glass, and wallpaper stores	-	-	1.2	-	-	-	1.7	15.5
Hardware stores	-	-	1.5	-	1.1	4.4	2.5	16.5
Retail nurseries and garden stores	-	-	2.2	-	-	-	-	20.6
Mobile home dealers	-	-	-	-	-	-	-	43.2
General merchandise stores	1.1	.9	3.7	.5	1.6	7.1	3.2	17.0
Department stores	1.2	1.0	3.5	.4	1.5	7.0	3.1	17.1
Variety stores	.9	.4	3.3	-	1.7	9.1	3.3	17.3
Miscellaneous general merchandise stores	-	.4	5.9	.8	2.0	7.3	4.1	16.8
Food stores	2.2	.7	2.7	.6	1.0	6.0	2.7	12.7
Grocery stores	2.2	.8	2.5	.4	1.0	6.1	2.8	12.5
Retail bakeries	-	-	11.3	6.3	-	7.1	-	10.1
Automotive dealers and service stations	.9	.5	2.7	.4	1.1	5.0	2.7	23.3
New and used car dealers	1.4	.4	2.6	.5	.7	4.7	2.2	25.1
Used car dealers	-	-	-	-	-	-	-	29.4
Auto and home supply stores	.6	-	2.2	-	1.2	3.0	.8	21.2
Gasoline service stations	.6	1.2	3.8	-	2.1	5.2	2.9	22.6
Apparel and accessory stores	1.3	1.1	2.9	.8	.7	7.3	2.8	14.1
Women's clothing stores	-	-	3.4	-	.7	14.6	4.8	10.3
Family clothing stores	.8	1.8	3.1	-	1.1	6.6	2.0	15.8
Shoe stores	2.8	-	-	-	-	-	-	9.9
Furniture and home furnishings stores	.2	-	2.5	-	1.2	4.5	2.1	17.6
Furniture and home furnishings stores	-	-	2.1	-	1.0	4.0	1.8	15.6
Household appliance stores	-	-	3.4	-	-	4.6	2.3	17.0
Radio, television, and computer stores	-	-	3.3	-	2.4	6.4	3.1	25.9
Eating and drinking places	.9	.6	3.3	.1	1.3	4.5	1.9	13.3
Miscellaneous retail	1.5	.7	3.5	.7	.8	7.5	3.1	22.9
Drug stores and proprietary stores	2.9	.6	3.7	-	1.8	5.6	2.8	20.3
Miscellaneous shopping goods stores	1.6	1.1	1.6	-	-	14.7	4.1	18.1
Nonstore retailers	2.0	1.3	7.6	2.6	1.6	6.9	5.3	14.2
Fuel dealers	.5	-	3.3	-	.6	3.5	2.6	18.9
Retail stores, n.e.c.	-	-	-	-	-	-	-	44.1
Finance, insurance, and real estate	4.5	1.5	4.5	.7	1.9	6.5	2.5	22.6
Depository institutions	6.6	1.4	5.0	.3	2.7	3.5	1.1	28.0
Central reserve depositories	2.3	3.6	4.7	-	3.2	7.8	4.2	16.8
Commercial banks	6.1	1.7	6.3	.1	3.7	3.4	1.4	26.3
Nondepository institutions	5.5	2.9	2.4	-	1.1	3.1	-	15.7
Business credit institutions	14.5	5.0	3.4	-	-	2.9	-	14.9
Mortgage bankers and brokers	-	-	-	-	-	-	2.2	9.8
Security and commodity brokers	3.4	1.6	1.9	-	.8	6.9	3.0	31.0
Security brokers and dealers	4.1	2.6	2.6	-	1.0	8.1	2.5	37.2
Security and commodity exchanges	-	-	-	-	-	18.8	11.8	56.6
Insurance carriers	6.6	4.4	5.6	.3	2.0	10.3	2.3	21.2
Life insurance	6.9	4.7	5.5	-	-	11.7	2.0	18.6
Medical service and health insurance	9.2	5.4	3.1	.6	.6	9.1	5.3	16.8
Fire, marine, and casualty insurance	9.9	4.1	6.2	-	5.2	7.7	1.3	24.2

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry cases total involving						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Insurance agents, brokers, and service	64	2,520	40.3	9.4	—	4.2	—	—	—
Real estate	65	27,398	41.8	6.9	10.7	6.7	0.8	1.0	0.4
Real estate operators and lessors	651	13,982	42.9	7.6	11.4	6.6	.7	1.1	.5
Real estate agents and managers	653	10,720	39.6	6.2	10.1	6.7	.9	1.1	—
Subdividers and developers	655	2,651	42.0	5.7	9.5	6.9	1.0	.7	—
Holding and other investment offices	67	1,784	44.8	5.2	13.7	6.1	—	—	—
Holding offices	671	884	49.9	3.5	15.7	6.9	—	—	—
Services		535,386	48.5	4.8	5.8	9.6	1.4	.6	.2
Hotels and other lodging places	70	48,532	43.2	4.0	9.8	11.9	3.0	1.0	.2
Hotels and motels	701	47,209	43.3	4.0	9.3	12.0	3.0	1.0	.3
Personal services	72	1,026	38.0	3.6	6.4	6.8	4.3	.8	.1
Laundry, cleaning, and garment services	721	9,884	44.1	4.2	4.1	7.3	6.0	1.2	.2
Photographic studios, portrait	722	1,030	—	—	—	—	—	—	—
Beauty shops	723	2,849	19.1	—	17.5	—	—	—	—
Funeral service and crematories	726	885	38.9	—	—	—	—	—	—
Business services	73	75,377	42.1	5.6	8.1	10.7	.8	.8	.2
Advertising	731	1,286	50.6	10.0	—	—	—	—	—
Mailing, reproduction, stenographic	733	4,097	37.6	2.8	8.9	11.0	—	—	—
Services to buildings	734	20,658	41.8	4.7	7.4	11.3	1.3	1.9	—
Miscellaneous equipment rental and leasing	735	8,509	50.3	4.8	7.6	11.5	—	—	—
Personnel supply services	736	14,444	42.2	5.2	10.7	11.0	1.0	.6	.5
Computer and data processing services	737	4,467	36.9	8.7	2.7	4.7	—	—	—
Miscellaneous business services	738	21,392	40.5	6.1	8.8	11.4	.8	.2	.2
Auto repair, services, and parking	75	23,504	33.9	5.6	13.3	9.6	1.6	1.0	.7
Automotive rentals, no drivers	751	4,740	40.9	5.3	7.2	10.8	.3	.9	.3
Automobile parking	752	1,064	42.2	5.9	2.4	9.3	—	—	—
Automotive repair shops	753	12,653	30.8	5.1	16.9	6.8	2.2	.9	1.0
Automotive services, except repair	754	5,047	33.1	7.0	12.5	15.3	1.6	1.4	.4
Miscellaneous repair services	76	10,582	35.8	7.5	11.0	7.5	2.3	1.2	.5
Electrical repair shops	762	2,607	42.0	7.7	8.9	7.1	1.1	.7	—
Reupholstery and furniture repair	764	346	34.2	5.6	31.5	4.0	—	—	—
Miscellaneous repair shops	769	7,602	33.5	7.6	10.8	7.9	2.8	1.4	.6
Motion pictures	78	2,670	34.9	8.1	9.1	9.9	2.0	1.2	—
Motion picture production and services	781	1,259	40.1	10.2	8.6	8.0	—	—	—
Motion picture theaters	783	1,021	28.3	5.7	11.2	12.9	5.0	—	—
Amusement and recreation services	79	25,256	45.9	6.6	8.6	8.8	2.4	.5	.5
Bowling centers	793	1,061	32.0	14.6	13.0	8.7	5.7	—	—
Commercial sports	794	3,539	50.4	6.7	3.4	10.1	.3	.3	—
Miscellaneous amusement, recreation services	799	19,232	45.6	6.4	9.7	8.7	2.8	.8	.4
Health services	80	226,216	58.5	3.2	2.7	9.1	1.1	.4	—
Offices and clinics of medical doctors	801	6,676	33.4	1.7	1.4	6.8	—	—	—
Nursing and personal care facilities	805	89,461	60.5	2.2	2.2	8.8	1.1	.5	.1
Hospitals	806	111,961	58.6	4.0	2.8	9.5	1.2	.5	—
Medical and dental laboratories	807	2,151	51.0	5.4	—	10.6	—	—	—
Home health care services	808	13,991	60.6	2.9	—	10.3	—	—	—
Legal services	81	3,084	27.2	3.5	—	4.6	—	—	—
Educational services	82	16,443	41.7	6.4	7.2	9.1	1.6	.6	.1
Elementary and secondary schools	821	5,402	44.9	5.4	7.3	8.5	—	—	—
Colleges and universities	822	10,388	40.7	6.4	6.7	9.7	1.7	.9	.1
Libraries	823	162	40.9	11.1	4.9	14.8	—	—	—
Social services	83	45,383	45.4	5.2	4.2	11.9	.7	.2	.1
Individual and family services	832	9,307	44.0	5.2	2.6	11.7	.7	—	—
Job training and related services	833	7,354	43.1	6.2	6.1	13.6	—	—	—
Child day care services	836	6,239	48.1	7.0	6.4	12.7	—	—	—
Residential care	838	19,408	46.5	3.9	3.4	11.5	.9	.4	—
Social services, n.e.c.	839	3,074	41.3	7.6	4.4	9.1	—	—	—
Museums, botanical, zoological gardens	84	1,452	37.7	7.2	7.6	10.3	1.2	.4	.4
Museums and art galleries	841	827	37.7	7.9	8.3	12.0	1.5	—	.6
Botanical and zoological gardens	842	625	37.8	6.4	6.7	8.1	.8	—	—
Business associations	861	899	62.3	—	—	—	—	—	—
Labor organizations	863	512	74.1	—	—	—	—	—	—

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Insurance agents, brokers, and service	5.4	-	2.6	-	-	12.7	1.7	23.8
Real estate	.4	0.4	4.4	1.1	1.6	6.4	3.6	20.4
Real estate operators and lessors	.4	.7	4.0	.5	1.9	7.0	4.3	17.2
Real estate agents and managers	.4	.2	4.3	1.6	1.4	6.4	3.0	23.9
Subdividers and developers	.3	-	6.7	2.4	1.1	3.9	1.8	23.0
Holding and other investment offices	3.9	-	2.6	-	-	2.8	-	17.6
Holding offices	1.7	-	-	-	1.6	2.7	1.1	15.1
Services	1.6	.8	3.2	.5	1.6	6.7	3.2	16.9
Hotels and other lodging places	.5	.7	3.8	.2	1.9	6.4	2.7	15.8
Hotels and motels	.4	.7	3.8	.2	1.9	6.4	2.7	15.9
Personal services	5.7	1.8	5.1	1.8	2.5	7.5	3.2	19.9
Laundry, cleaning, and garment services	2.5	2.3	4.9	.8	3.3	4.4	1.6	18.9
Photographic studios, portrait	-	-	-	-	-	-	-	-
Beauty shops	20.5	-	-	-	-	10.0	9.9	25.0
Funeral service and crematories	-	-	25.4	24.3	-	-	-	29.6
Business services	2.0	1.1	3.9	1.0	1.3	5.9	2.5	18.8
Advertising	-	-	-	-	-	10.0	-	18.2
Mailing, reproduction, stenographic	14.3	2.1	3.4	-	-	8.1	6.1	11.0
Services to buildings	.2	.3	3.2	.4	1.1	6.9	2.5	20.8
Miscellaneous equipment rental and leasing	-	-	5.4	3.9	-	3.2	-	16.2
Personnel supply services	.3	1.5	2.9	.7	1.1	6.3	2.4	17.9
Computer and data processing services	6.5	3.5	2.4	-	-	9.5	5.8	24.8
Miscellaneous business services	2.2	1.4	5.3	1.0	2.1	4.2	1.6	18.7
Auto repair, services, and parking	1.5	.3	3.3	.5	1.3	4.3	2.2	25.0
Automotive rentals, no drivers	.8	.9	5.0	.8	2.0	5.4	3.2	22.2
Automobile parking	-	.7	7.7	1.1	4.6	10.2	2.4	21.3
Automotive repair shops	2.4	-	2.8	-	1.0	4.0	2.1	26.9
Automotive services, except repair	-	-	2.0	-	-	3.1	1.6	23.3
Miscellaneous repair services	1.0	1.0	2.7	.7	.8	4.5	2.6	25.0
Electrical repair shops	.8	.9	2.0	.5	.6	6.8	3.8	22.0
Reupholstery and furniture repair	-	-	-	-	-	9.7	-	11.1
Miscellaneous repair shops	1.2	1.0	3.1	.9	.9	3.5	2.2	26.7
Motion pictures	2.2	.7	9.2	6.0	2.3	6.0	1.7	16.7
Motion picture production and services	4.3	-	6.1	2.8	3.7	4.8	1.3	13.8
Motion picture theaters	-	-	11.8	10.3	1.3	4.6	1.5	18.3
Amusement and recreation services	.5	.5	2.4	.5	1.1	6.1	2.0	17.2
Bowling centers	-	-	-	-	-	-	-	16.0
Commercial sports	.2	2.1	2.8	.6	1.3	4.2	1.5	19.5
Miscellaneous amusement, recreation services	.5	.2	2.3	.3	1.2	6.3	2.0	16.5
Health services	1.2	.8	2.5	.2	1.6	7.2	3.8	13.1
Offices and clinics of medical doctors	17.7	1.4	2.6	1.5	-	10.6	4.8	22.5
Nursing and personal care facilities	.4	.7	2.9	.2	2.1	8.9	4.4	11.9
Hospitals	1.0	1.0	2.0	.2	1.1	5.9	3.4	13.4
Medical and dental laboratories	-	-	4.5	-	4.0	5.3	3.9	20.6
Home health care services	-	-	3.2	-	2.2	6.8	4.9	14.8
Legal services	8.6	-	16.7	3.0	13.1	15.7	7.5	19.9
Educational services	3.4	.7	3.6	.6	1.7	5.6	2.3	19.9
Elementary and secondary schools	7.3	-	2.6	-	-	5.3	-	18.9
Colleges and universities	1.6	1.0	4.2	.8	1.4	5.8	2.4	21.2
Libraries	-	-	5.7	-	-	5.1	5.1	14.9
Social services	.6	.8	4.1	.5	1.7	7.7	3.4	19.2
Individual and family services	.5	.4	5.4	.6	2.6	8.9	3.5	20.4
Job training and related services	-	.6	4.1	.8	1.2	6.8	3.7	18.3
Child day care services	-	-	2.1	-	-	2.0	-	19.0
Residential care	-	1.0	4.1	.4	1.8	9.2	3.5	18.8
Social services, n.e.c.	1.8	-	4.2	-	-	8.9	5.5	20.4
Museums, botanical, zoological gardens	1.3	.4	5.0	-	2.0	7.8	4.2	20.4
Museums and art galleries	1.0	-	4.1	-	1.8	9.4	4.3	16.8
Botanical and zoological gardens	1.7	-	6.3	-	2.3	5.8	4.1	25.2
Business associations	-	-	-	-	-	-	-	-
Labor organizations	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected natures of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Civic and social associations	864	5,490	43.2	7.8	7.8	6.6	1.6	-	-
Membership organizations, n.e.c.	869	1,378	50.7	6.5	-	5.1	-	-	-
Engineering and management services ..	87	20,777	36.2	5.7	6.9	5.9	1.2	0.5	0.8
Engineering and architectural services ..	871	6,758	28.6	7.5	7.9	4.2	-	-	-
Accounting, auditing, and bookkeeping ..	872	1,844	23.9	-	-	5.5	-	-	-
Research and testing services	873	4,912	43.5	3.7	5.5	4.0	3.5	1.0	1.1
Management and public relations	874	7,263	41.5	6.6	8.7	6.8	-	-	-
Services, n.e.c.	89	290	23.0	11.9	15.0	6.2	-	-	-

See footnotes at end of table.

Table 15. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected nature of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁶
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Civic and social associations	0.8	-	4.5	-	2.2	5.8	2.4	21.0
Membership organizations, n.e.c.	3.7	-	3.7	-	3.2	5.8	-	17.6
Engineering and management services	6.6	1.2	3.3	0.5	1.2	7.3	2.3	24.6
Engineering and architectural services	3.9	-	1.8	-	-	14.6	3.6	29.7
Accounting, auditing, and bookkeeping	48.1	-	-	-	-	-	-	15.5
Research and testing services	2.0	.6	4.4	.3	.9	6.0	2.6	24.6
Management and public relations	1.5	2.4	3.9	-	2.2	2.7	1.2	22.2
Services, n.e.c.	-	-	3.8	-	-	12.3	-	24.5

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for divisions and 2- and 3-digit codes include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of

Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

⁶ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, percentages may not add to 100. Because of space limitations, industries that reported fewer than 50 cases are not included.

n.e.c. = not elsewhere classified.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993

Industry ²	SIC code ³	Total cases	Percent of industry cases total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Private industry ⁴		2,252,591	6.9	3.9	1.8	38.6	27.3	4.7
Agriculture, forestry, and fishing ⁴		44,826	9.8	6.5	1.3	33.3	22.2	4.0
Agricultural production ⁴	01-02	21,580	11.0	7.8	1.3	33.9	22.1	3.6
Agricultural production—crops ⁴	01	15,608	11.7	8.7	1.2	33.9	22.5	3.4
Field crops, except cash grains	013	2,066	17.0	13.9	2.8	27.9	18.4	2.5
Vegetables and melons	016	2,345	8.3	6.1	.8	31.9	20.5	3.4
Fruits and tree nuts	017	4,854	13.4	9.8	1.0	36.4	23.1	3.8
Horticultural specialties	018	4,439	8.9	6.1	1.1	35.3	26.2	2.9
General farms, primarily crop	019	1,682	11.7	9.3	—	33.9	19.5	4.8
Agricultural production—livestock ⁴	02	5,952	9.2	5.8	1.5	33.8	21.2	3.9
Livestock, except dairy and poultry	021	1,618	7.7	4.4	2.3	36.8	20.0	5.7
Dairy farms	024	1,241	8.3	4.8	.5	30.6	19.4	2.1
Poultry and eggs	025	2,075	8.8	6.5	1.8	36.5	24.2	4.4
Animal specialties	027	834	15.1	7.7	—	27.8	20.9	2.3
Agricultural services	07	22,318	8.8	5.3	1.3	32.7	22.2	4.3
Crop services	072	4,525	8.2	3.5	.9	34.9	24.7	4.1
Veterinary services	074	1,779	7.6	—	—	22.3	17.0	2.6
Farm labor and management services	076	2,997	10.6	7.9	3.0	30.7	18.5	5.0
Landscape and horticultural services	078	12,076	8.9	6.0	1.3	33.8	23.2	4.1
Forestry	08	579	8.8	4.4	1.9	31.6	21.8	3.3
Timber tracts	081	260	11.0	5.6	—	33.4	20.3	5.0
Forestry services	085	292	6.9	3.0	2.6	28.2	20.8	2.1
Fishing, hunting, and trapping	09	369	4.4	2.7	—	41.8	28.6	7.7
Mining ⁵		21,090	7.0	3.4	2.2	39.9	26.8	3.7
Metal mining ⁵	10	1,108	6.0	3.5	2.3	43.8	29.9	4.1
Iron ores	101	291	2.7	2.1	3.1	50.9	38.8	2.4
Copper ores	102	285	7.0	3.2	—	37.2	25.3	3.9
Lead and zinc ores	103	73	—	—	—	60.3	38.4	—
Gold and silver ores	104	380	7.6	4.7	2.6	40.0	26.1	4.2
Miscellaneous metal ores	109	66	7.8	—	—	47.0	22.7	10.6
Coal mining ⁵	12	7,715	5.7	2.7	3.9	43.8	29.1	3.7
Bituminous coal and lignite mining	122	7,563	5.7	2.6	4.0	43.6	29.3	3.7
Oil and gas extraction	13	8,597	7.7	3.2	1.0	36.8	25.0	3.4
Crude petroleum and natural gas	131	1,685	7.4	2.4	.7	33.8	25.5	3.2
Oil and gas field services	136	6,859	7.8	3.3	1.1	37.4	24.9	3.5
Nonmetallic minerals, except fuels ⁵	14	3,670	8.7	5.5	1.6	36.6	25.5	4.2
Dimension stone	141	210	6.2	3.8	—	39.0	26.2	3.3
Crushed and broken stone	142	1,820	8.6	5.6	1.8	39.7	26.5	3.8
Sand and gravel	144	982	9.8	5.3	1.1	35.1	21.7	4.5
Clay, ceramic, and refractory minerals	145	258	8.5	5.4	—	36.4	27.5	3.1
Chemical and fertilizer minerals	147	204	6.9	5.4	—	36.3	25.0	5.4
Miscellaneous nonmetallic minerals	149	196	8.2	7.7	2.6	46.4	31.6	6.6
Construction		204,789	9.1	6.4	1.6	35.9	25.3	4.0
General building contractors	15	44,682	8.3	5.9	1.4	34.2	23.5	3.7
Residential building construction	152	22,849	7.5	5.3	1.3	32.5	21.7	4.0
Operative builders	153	654	4.8	2.8	—	35.1	21.9	8.6
Nonresidential building construction	154	21,180	9.1	6.6	1.5	36.0	25.4	3.2
Heavy construction, except building	16	30,006	9.0	5.7	1.9	36.2	25.5	3.6
Highway and street construction	161	9,909	8.8	5.2	1.9	36.8	25.5	3.6
Heavy construction, except highway	162	20,096	9.0	6.0	1.9	36.0	25.5	3.6
Special trade contractors	17	130,082	9.4	6.7	1.6	36.4	25.9	4.1
Plumbing, heating, air-conditioning	171	28,729	11.3	8.6	1.7	35.3	25.3	3.8
Painting and paper hanging	172	5,715	9.3	6.0	2.0	36.0	25.7	2.8
Electrical work	173	19,846	11.5	9.0	1.6	36.3	25.1	4.8
Masonry, stone work, and plastering	174	20,049	8.2	5.7	1.6	36.9	29.1	4.3
Carpentry and floor work	175	9,532	7.5	5.3	.7	34.9	25.7	3.1
Roofing, siding, and sheet metal work	176	13,418	6.8	3.8	1.2	34.3	25.0	4.0
Concrete work	177	10,478	7.4	4.9	1.8	36.7	27.5	4.1
Water well drilling	178	1,096	7.7	3.6	—	40.2	31.5	—
Miscellaneous special trade contractors	179	21,218	9.8	6.4	1.8	35.3	24.1	4.8

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ⁶
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
Private industry ⁴	23.0	8.6	4.1	5.1	19.5	6.4	5.1	1.4	7.9	0.8
Agriculture, forestry, and fishing ⁴	22.8	9.4	4.5	3.7	22.2	7.0	4.9	1.4	7.8	1.3
Agricultural production ⁴	21.1	8.9	3.8	3.3	22.7	6.8	5.3	1.5	7.7	.9
Agricultural production—crops ⁴	21.3	9.5	3.9	3.0	22.2	6.8	4.5	1.4	7.6	.8
Field crops, except cash grains	21.5	12.2	4.5	1.4	24.5	8.7	4.0	1.8	4.0	.5
Vegetables and melons	25.4	11.5	5.6	4.2	20.8	6.3	5.2	.8	10.1	2.1
Fruits and tree nuts	19.0	8.8	2.5	3.0	20.5	5.4	4.1	1.3	7.9	.4
Horticultural specialties	20.1	7.4	3.2	3.2	24.7	7.4	5.3	1.8	7.4	.6
General farms, primarily crop	24.7	9.3	6.5	3.0	19.6	7.0	3.2	—	8.5	—
Agricultural production—livestock ⁴	20.4	7.5	3.8	3.9	24.3	6.8	7.4	1.9	7.9	1.1
Livestock, except dairy and poultry	15.1	5.4	3.2	1.9	28.2	10.1	6.4	1.8	7.7	.8
Dairy farms	27.1	9.0	6.0	4.3	23.0	4.8	8.9	.5	6.5	3.4
Poultry and eggs	23.6	9.0	3.5	5.6	19.9	5.2	5.9	3.3	5.6	.5
Animal specialties	12.3	5.3	1.7	2.7	26.9	5.7	11.6	—	16.3	—
Agricultural services	24.6	10.0	5.1	4.1	21.5	7.0	4.5	1.4	7.9	1.6
Crop services	23.5	8.3	4.6	5.9	20.9	6.5	5.3	1.1	9.5	1.0
Veterinary services	44.6	12.8	13.4	4.4	11.6	4.6	—	2.2	4.1	7.2
Farm labor and management services	23.7	10.1	4.8	3.3	21.3	6.2	5.3	.5	8.8	1.3
Landscape and horticultural services	21.9	10.7	3.6	3.7	23.7	7.8	4.5	1.6	7.8	1.3
Forestry	20.3	6.8	4.4	5.3	25.8	10.6	3.2	1.2	7.9	2.5
Timber tracts	25.6	9.2	7.2	6.0	18.9	6.9	4.0	—	5.5	3.2
Forestry services	16.7	4.9	2.2	5.1	32.1	14.0	2.2	—	10.8	2.2
Fishing, hunting, and trapping	21.5	8.9	8.0	3.4	23.7	14.1	7.2	—	6.0	—
Mining ⁵	18.9	8.9	3.3	2.4	22.2	8.2	4.7	1.2	8.1	.4
Metal mining ⁵	17.6	5.4	2.9	6.0	22.2	9.3	4.2	1.3	6.7	—
Iron ores	15.8	3.4	1.7	7.2	21.3	11.0	1.7	—	5.8	—
Copper ores	18.2	8.4	2.5	3.9	27.0	10.2	6.3	—	7.7	—
Lead and zinc ores	15.1	—	—	—	15.1	9.6	—	—	—	—
Gold and silver ores	19.5	5.3	3.4	7.1	20.8	8.2	4.7	2.4	7.1	—
Miscellaneous metal ores	13.6	—	—	—	22.7	—	—	—	—	—
Coal mining ⁵	16.2	7.4	3.0	1.6	21.8	9.5	3.8	.5	7.9	.4
Bituminous coal and lignite mining	16.2	7.4	3.0	1.6	21.8	9.4	3.8	.5	7.9	.4
Oil and gas extraction	21.1	11.1	3.8	2.4	22.7	7.2	5.6	1.8	8.6	.6
Crude petroleum and natural gas	20.3	8.0	4.7	5.3	23.6	9.1	4.1	2.2	11.8	—
Oil and gas field services	21.5	11.9	3.6	1.7	22.2	6.7	6.0	1.6	7.9	.6
Nonmetallic minerals, except fuels ⁵	19.8	8.1	3.0	3.1	22.0	7.6	4.8	1.1	8.0	.3
Dimension stone	31.9	13.3	7.6	5.2	17.1	2.9	7.6	—	4.3	—
Crushed and broken stone	17.1	7.2	2.0	2.7	22.5	7.7	4.5	1.2	8.8	.3
Sand and gravel	22.8	9.9	3.6	2.6	22.6	7.8	4.6	.8	7.3	—
Clay, ceramic, and refractory minerals	20.5	7.0	3.9	5.4	20.2	8.1	5.4	1.9	8.5	—
Chemical and fertilizer minerals	18.6	4.9	3.9	3.9	23.1	10.8	3.4	—	9.8	—
Miscellaneous nonmetallic minerals	15.8	6.1	2.6	2.6	21.4	6.1	6.1	—	5.6	—
Construction	21.1	8.3	4.2	3.5	23.3	7.5	6.2	1.0	7.2	.8
General building contractors	22.3	9.4	4.2	3.6	24.4	7.4	7.0	.7	7.7	1.0
Residential building construction	24.3	11.2	4.2	4.1	24.4	7.1	7.1	.3	8.5	1.1
Operative builders	22.5	5.7	4.1	4.5	26.4	12.2	7.6	2.0	7.6	.9
Nonresidential building construction	20.2	7.5	4.2	3.0	24.3	7.5	6.9	1.2	6.9	.8
Heavy construction, except building	17.1	7.1	3.2	2.3	25.8	7.5	7.4	1.6	7.8	.6
Highway and street construction	15.6	5.7	3.2	1.3	25.6	7.2	7.5	2.0	8.3	.7
Heavy construction, except highway	17.7	8.0	3.0	2.2	25.9	7.7	7.3	1.5	7.6	.5
Special trade contractors	21.7	8.2	4.5	3.8	22.4	7.5	5.7	1.0	6.8	.8
Plumbing, heating, air-conditioning	22.1	9.3	4.6	3.7	21.1	8.1	4.9	1.1	6.5	.8
Painting and paper hanging	21.2	5.7	4.0	4.7	21.3	7.6	3.7	1.1	8.4	.6
Electrical work	19.7	7.4	4.4	3.1	22.0	7.8	4.7	1.4	6.6	.9
Masonry, stonework, and plastering	21.5	6.9	4.7	4.5	20.4	7.0	5.0	.5	7.4	.7
Carpentry and floor work	27.6	13.3	5.1	4.7	22.2	7.6	6.5	.4	6.2	.5
Roofing, siding, and sheet metal work	23.3	6.8	5.7	4.6	23.6	6.1	7.7	1.1	8.9	.9
Concrete work	19.0	6.4	3.4	2.4	25.7	9.1	6.2	1.0	5.8	.7
Water well drilling	23.7	13.2	4.5	—	23.1	7.2	6.6	—	1.8	—
Miscellaneous special trade contractors	20.7	8.4	4.0	3.6	24.3	7.2	6.7	1.2	6.2	.7

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Manufacturing		563,841	7.7	5.4	1.6	36.0	24.1	5.0
Durable goods		352,910	8.9	6.5	1.5	35.6	23.9	4.9
Lumber and wood products	24	40,139	7.8	4.5	1.5	34.1	22.6	4.4
Logging	241	5,874	9.7	4.1	1.9	28.2	17.0	4.0
Sawmills and planing mills	242	10,244	8.4	4.7	1.2	34.8	22.6	4.4
Sawmills and planing mills, general	2421	8,280	8.4	4.9	1.3	35.2	23.0	4.5
Hardwood dimension and flooring mills	2426	1,758	8.8	4.1	.8	32.7	20.8	3.7
Special product sawmills, n.e.c.	2429	228	4.8	2.4	-	36.3	23.4	5.4
Millwork, plywood and structural members	243	12,431	6.4	4.7	1.6	36.8	25.1	4.2
Millwork	2431	5,100	6.8	4.9	1.8	37.1	25.4	4.2
Wood kitchen cabinets	2434	3,301	6.0	4.6	1.3	35.6	24.8	3.3
Hardwood veneer and plywood	2435	1,098	6.3	4.4	1.8	38.4	25.3	5.4
Softwood veneer and plywood	2436	670	5.7	4.5	1.8	39.2	27.0	3.9
Structural wood members, n.e.c.	2439	2,262	6.4	4.3	1.1	36.5	24.1	5.1
Wood containers	244	3,197	6.4	4.0	1.8	29.9	21.2	3.6
Nailed wood boxes and shooks	2441	219	9.0	7.7	-	32.5	20.1	3.1
Wood pallets and skids	2448	2,591	6.0	3.7	1.9	30.1	21.2	3.9
Wood containers, n.e.c.	2449	386	7.3	3.9	-	27.1	21.9	1.7
Wood buildings and mobile homes	245	4,867	7.2	3.9	1.7	36.3	24.0	4.9
Mobile homes	2451	3,578	7.5	4.3	1.6	36.4	24.0	5.2
Prefabricated wood buildings	2452	1,289	6.3	2.8	2.0	36.2	23.9	4.2
Miscellaneous wood products	249	3,526	8.0	5.1	1.4	33.3	22.1	5.8
Wood preserving	2491	421	9.6	5.3	-	30.6	20.9	3.9
Reconstituted wood products	2493	486	9.5	5.8	1.7	35.0	21.3	6.7
Wood products, n.e.c.	2499	2,619	7.5	5.0	1.5	33.5	22.4	6.0
Furniture and fixtures	25	19,536	6.4	4.7	1.4	39.1	26.2	5.4
Household furniture	251	10,855	6.1	4.3	1.2	38.3	25.5	5.2
Wood household furniture	2511	4,071	5.4	3.3	1.0	35.8	25.1	3.6
Upholstered household furniture	2512	3,329	6.1	4.8	1.1	41.6	26.9	6.4
Metal household furniture	2514	1,118	10.7	8.1	2.2	33.5	21.1	3.9
Mattresses and bedsprings	2515	1,861	5.6	3.7	1.1	40.4	24.1	7.5
Wood television and radio cabinets	2517	153	-	-	4.5	41.6	34.8	-
Household furniture, n.e.c.	2519	322	5.0	3.4	-	36.2	24.7	7.1
Office furniture	252	2,178	4.7	3.4	1.9	41.8	25.6	8.4
Wood office furniture	2521	1,047	3.5	2.2	1.6	42.8	29.6	4.7
Office furniture, except wood	2522	1,131	5.8	4.5	2.3	40.9	21.9	11.7
Public building and related furniture	253	1,714	6.0	5.2	1.3	41.4	30.7	4.3
Partitions and fixtures	254	3,596	6.1	5.7	1.1	39.5	27.9	3.9
Wood partitions and fixtures	2541	1,863	6.4	5.4	.8	42.0	28.5	3.3
Partitions and fixtures, except wood	2542	1,733	7.7	6.0	1.6	36.8	27.3	4.8
Miscellaneous furniture and fixtures	259	1,162	6.3	7.2	2.3	37.2	20.9	8.5
Drapery hardware and blinds and shades	2591	526	5.6	4.2	3.1	38.4	25.8	7.7
Furniture and fixtures, n.e.c.	2599	666	10.4	9.6	1.7	36.3	17.0	9.2
Stone, clay, and glass products	32	22,698	7.9	5.2	1.6	37.5	24.5	5.1
Flat glass	321	513	7.7	4.9	-	30.5	14.6	4.5
Glass and glassware, pressed or blown	322	2,532	5.2	3.3	1.8	34.6	23.6	4.6
Glass containers	3221	1,212	5.0	2.8	1.2	30.5	18.8	3.5
Pressed and blown glass, n.e.c.	3229	1,321	5.4	3.7	2.4	38.4	28.0	5.6
Products of purchased glass	323	1,886	6.2	3.6	1.5	35.1	22.4	6.6
Cement, hydraulic	324	483	5.8	4.2	1.8	34.9	22.4	5.2
Structural clay products	325	1,373	6.5	3.9	1.9	40.5	24.8	4.9
Brick and structural clay tile	3251	622	6.1	4.7	-	36.4	22.4	4.0
Ceramic wall and floor tile	3253	414	6.2	4.1	5.1	42.1	27.5	3.7
Clay refractories	3255	290	3.7	2.0	-	46.2	24.0	9.3
Pottery and related products	326	1,801	5.6	3.5	1.8	43.5	31.0	5.6
Vitreous plumbing fixtures	3261	519	4.7	2.9	2.6	49.0	34.0	6.3
Vitreous china table and kitchenware	3262	155	7.6	4.8	5.0	44.6	37.7	-
Semivitreous table and kitchenware	3263	122	7.6	7.6	-	49.2	36.6	10.0
Porcelain electrical supplies	3264	484	4.6	2.3	1.3	42.5	26.8	4.0
Pottery products, n.e.c.	3269	520	7.3	3.9	1.1	37.2	26.6	6.2
Concrete, gypsum, and plaster products	327	10,843	9.4	6.3	1.4	37.0	24.3	4.8
Concrete block and brick	3271	1,078	3.9	1.7	2.2	34.4	22.8	3.6
Concrete products, n.e.c.	3272	4,563	10.7	6.9	.8	36.3	24.1	4.7
Ready-mixed concrete	3273	4,904	8.6	6.3	1.8	38.5	24.7	5.6
Gypsum products	3275	156	16.7	9.3	-	35.6	29.7	-
Cut stone and stone products	328	616	6.1	2.5	2.7	52.4	35.9	5.8
Miscellaneous nonmetallic mineral products	329	2,649	8.2	6.0	1.9	37.2	23.1	6.0

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ³
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
Manufacturing	30.4	12.0	4.9	7.1	16.7	5.4	4.8	1.2	5.7	0.7
Durable goods	30.1	12.4	4.8	6.5	16.9	5.5	5.0	1.2	5.2	.8
Lumber and wood products	30.5	14.2	5.5	4.5	20.3	6.1	5.4	.7	4.7	.5
Logging	18.8	6.8	4.0	2.4	32.1	10.0	6.0	1.0	7.8	.8
Sawmills and planing mills	31.2	14.7	5.7	4.5	18.8	5.1	5.0	.8	4.8	.4
Sawmills and planing mills, general	29.4	13.4	5.8	4.0	19.7	5.4	5.0	.8	4.9	.5
Hardwood dimension and flooring mills	39.3	21.0	5.1	6.9	14.2	3.7	4.6	.7	3.5	-
Special product sawmills, n.e.c.	35.1	15.1	7.1	5.9	20.4	5.1	8.2	-	2.7	-
Millwork, plywood and structural members	33.1	16.5	5.3	4.9	16.6	5.1	5.3	.8	4.2	.5
Millwork	33.4	15.9	5.1	5.3	14.9	4.3	5.3	.8	4.8	.4
Wood kitchen cabinets	37.0	20.5	4.6	5.4	14.4	5.5	4.4	1.2	4.0	.5
Hardwood veneer and plywood	31.5	13.3	4.7	5.7	17.4	4.3	5.1	.8	3.2	-
Softwood veneer and plywood	30.5	10.1	8.3	4.6	17.2	6.2	3.3	1.0	4.7	-
Structural wood members, n.e.c.	28.4	15.3	6.2	2.9	23.1	6.3	7.2	.2	3.4	.9
Wood containers	44.1	22.1	9.7	4.9	15.3	3.7	5.0	-	1.8	.9
Nailed wood boxes and shooks	44.5	24.1	11.3	3.1	12.4	3.2	4.5	-	-	-
Wood pallets and skids	44.4	22.1	9.5	5.3	15.3	3.2	5.6	-	1.3	1.0
Wood containers, n.e.c.	41.6	21.5	10.8	3.4	17.3	3.9	6.0	-	5.2	-
Wood buildings and mobile homes	24.6	10.6	5.0	4.4	23.6	8.5	5.6	.8	5.4	.4
Mobile homes	22.4	9.7	4.9	3.4	25.0	9.7	5.3	1.0	5.5	.5
Prefabricated wood buildings	30.8	13.2	5.3	7.1	19.4	5.4	5.9	-	4.9	-
Miscellaneous wood products	34.5	15.0	4.6	6.6	18.3	5.5	5.8	.5	3.4	.4
Wood preserving	27.3	12.7	2.0	5.3	26.0	6.2	10.9	-	3.2	-
Reconstituted wood products	21.8	11.4	1.6	2.6	23.7	7.3	6.5	2.9	5.1	-
Wood products, n.e.c.	36.0	16.0	5.6	7.6	15.7	5.1	4.6	-	3.2	.5
Furniture and fixtures	33.7	15.4	5.5	6.6	14.1	4.1	4.6	.6	4.1	.6
Household furniture	34.8	16.3	5.4	6.6	14.3	4.0	4.6	.5	4.3	.6
Wood household furniture	37.7	19.0	5.8	6.3	16.0	3.9	5.5	.5	3.1	.5
Upholstered household furniture	34.2	14.2	5.4	8.3	12.5	4.2	3.3	-	3.7	.6
Metal household furniture	31.0	16.3	3.7	6.7	14.6	2.0	8.6	2.3	5.0	.7
Mattresses and bedsprings	32.0	13.2	6.0	6.0	12.9	4.9	2.6	-	7.2	.6
Wood television and radio cabinets	41.6	26.2	-	6.5	10.7	-	4.5	-	-	-
Household furniture, n.e.c.	29.6	16.5	4.5	4.6	20.0	6.7	3.9	-	5.8	-
Office furniture	31.0	14.1	5.0	7.4	15.1	5.4	4.2	.7	3.6	1.1
Wood office furniture	30.7	17.3	5.3	4.4	15.4	3.7	6.3	-	3.8	1.0
Office furniture, except wood	31.3	11.1	4.7	10.0	14.0	6.9	2.2	1.2	3.3	1.2
Public building and related furniture	33.2	12.7	4.3	9.0	11.7	4.3	3.6	1.0	4.9	.5
Partitions and fixtures	32.4	15.9	5.3	5.8	14.2	3.7	5.1	.8	3.2	.7
Wood partitions and fixtures	32.1	16.3	6.1	3.4	13.6	3.0	4.6	.6	2.6	-
Partitions and fixtures, except wood	32.7	13.4	4.4	8.4	15.0	4.4	5.6	1.1	4.0	1.1
Miscellaneous furniture and fixtures	33.5	12.2	9.7	5.7	13.4	3.8	5.3	-	4.4	.6
Drapery hardware and blinds and shades	26.5	6.6	4.4	6.1	18.9	6.1	5.7	-	4.3	-
Furniture and fixtures, n.e.c.	37.4	15.1	14.0	5.5	9.1	2.1	5.0	-	4.0	1.0
Stone, clay, and glass products	24.9	9.9	4.5	4.9	20.1	6.4	5.7	.8	6.5	.7
Flat glass	29.8	10.6	10.1	6.0	18.4	5.7	4.4	1.5	10.3	1.0
Glass and glassware, pressed or blown	29.0	9.2	5.5	7.6	20.7	6.5	6.0	2.1	6.1	.5
Glass containers	31.6	8.9	6.4	6.1	23.4	7.8	5.5	2.5	5.4	-
Pressed and blown glass, n.e.c.	26.6	9.4	2.8	7.6	16.1	5.4	6.4	1.7	6.7	.6
Products of purchased glass	36.3	11.6	6.6	10.3	14.2	4.4	5.5	.8	5.2	.7
Cement, hydraulic	25.6	16.2	5.2	1.2	22.7	9.7	3.9	-	8.0	-
Structural clay products	22.7	7.6	3.5	5.0	21.3	6.4	5.6	.6	6.2	-
Brick and structural clay tile	22.4	8.2	4.1	3.6	24.1	8.0	4.9	-	7.1	-
Ceramic wall and floor tile	25.4	7.5	4.7	6.6	16.7	5.1	3.5	-	4.0	-
Clay refractories	20.3	6.5	-	5.3	22.1	5.0	9.7	-	6.6	-
Pottery and related products	29.7	12.0	3.4	7.7	13.7	5.3	3.0	.4	4.9	.3
Vitreous plumbing fixtures	24.3	5.2	5.0	6.3	13.3	4.6	1.9	-	6.2	-
Vitreous china table and kitchenware	31.3	9.7	4.1	11.0	14.5	7.5	-	-	-	-
Semivitreous table and kitchenware	20.2	10.2	-	4.9	12.8	-	-	-	10.2	-
Porcelain electrical supplies	29.4	15.0	1.4	7.7	13.9	7.6	2.8	1.3	5.6	-
Pottery products, n.e.c.	37.1	17.1	3.6	6.6	13.6	4.3	4.7	-	2.3	-
Concrete, gypsum, and plaster products	20.7	9.5	3.7	2.5	22.9	7.1	6.4	.7	7.3	.7
Concrete block and brick	24.6	10.2	6.1	3.3	26.8	7.6	9.7	-	7.5	-
Concrete products, n.e.c.	22.5	10.3	4.0	2.5	24.5	6.5	8.8	.4	4.2	.6
Ready-mixed concrete	18.2	6.4	3.0	2.2	21.0	7.6	3.6	1.0	10.1	.9
Gypsum products	23.3	15.6	-	4.5	13.4	5.9	-	-	9.6	-
Cut stone and stone products	17.4	7.9	3.9	3.5	16.3	3.6	4.6	-	4.1	-
Miscellaneous nonmetallic mineral products	26.4	9.9	3.6	6.6	16.6	5.5	5.6	1.0	5.4	1.1

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Abrasive products	3291	867	10.8	8.8	1.4	28.0	18.8	4.8
Asbestos products	3292	253	14.3	12.0	2.4	31.5	19.8	5.8
Minerals, ground or treated	3295	291	7.9	3.0	—	41.1	25.3	3.1
Mineral wool	3296	892	6.8	5.8	2.6	38.1	22.8	6.2
Nonclay refractories	3297	382	4.8	2.3	2.7	51.6	31.6	6.5
Nonmetallic mineral products, n.e.c.	3299	365	6.4	4.0	—	38.2	23.0	9.7
Primary metal industries	33	33,625	9.7	7.5	1.3	35.9	23.7	4.9
Blast furnace and basic steel products	331	10,784	8.3	6.2	1.2	36.0	23.3	5.3
Pig iron, steel, and steel mills	3312	7,119	8.0	6.1	1.4	35.8	22.9	5.8
Steel wire and related products	3315	989	9.0	5.8	1.0	38.8	24.3	5.4
Cold finishing of steel shapes	3316	801	4.8	3.7	—	37.3	25.1	5.0
Steel pipe and tubes	3317	1,647	10.9	8.1	.7	33.1	21.9	3.8
Iron and steel foundries	332	8,293	14.1	12.4	1.0	34.4	22.8	4.4
Gray and ductile iron foundries	3321	5,472	14.4	12.7	1.0	35.4	23.5	4.8
Malleable iron foundries	3322	446	13.8	12.2	—	36.8	23.0	3.5
Steel investment foundries	3324	601	8.8	7.2	2.6	34.6	23.0	6.0
Steel foundries, n.e.c.	3325	1,773	14.9	13.3	.5	30.6	20.7	3.8
Primary nonferrous metals	333	1,412	5.0	3.3	1.9	39.7	28.3	7.0
Primary copper	3331	181	6.0	5.2	—	30.5	22.1	5.4
Primary aluminum	3334	845	3.9	2.1	2.2	41.6	30.0	8.5
Primary nonferrous metals, n.e.c.	3339	367	7.1	5.1	—	39.7	27.3	4.4
Secondary nonferrous metals	334	1,085	10.8	7.7	1.3	32.1	18.9	4.3
Nonferrous rolling and drawing	335	5,551	6.5	3.8	1.5	42.0	28.2	5.8
Copper rolling and drawing	3351	898	4.3	2.1	1.7	41.1	19.2	6.8
Aluminum sheet, plate, and foil	3353	439	10.8	6.1	—	34.5	21.3	4.0
Aluminum extruded products	3354	1,088	5.7	4.8	1.1	43.2	25.8	7.0
Nonferrous rolling and drawing, n.e.c.	3356	469	8.1	6.2	3.9	34.8	22.7	4.1
Nonferrous windrawing and insulating	3357	2,478	5.9	2.8	1.8	45.4	33.2	4.9
Nonferrous foundries (castings)	336	5,228	10.1	8.0	1.2	32.6	22.0	4.1
Aluminum die—castings	3363	2,278	10.2	7.7	1.6	31.3	20.3	4.0
Nonferrous die—casting except aluminum	3364	841	11.0	8.0	2.5	33.0	24.3	2.5
Aluminum foundries	3365	1,665	11.0	9.2	.4	34.1	22.5	4.8
Copper foundries	3366	423	8.1	7.2	—	36.1	26.3	3.5
Nonferrous foundries, n.e.c.	3369	221	3.7	3.7	—	26.9	20.4	4.7
Miscellaneous primary metal products	339	1,273	10.4	5.8	1.3	29.3	19.3	2.9
Metal heat treating	3398	846	13.1	7.9	1.3	26.1	15.0	3.6
Primary metal products, n.e.c.	3399	427	5.0	4.8	1.4	35.6	27.9	1.6
Fabricated metal products	34	59,144	10.5	8.1	1.2	34.6	23.5	4.3
Metal cans and shipping containers	341	1,854	6.3	4.5	1.2	36.0	25.0	3.8
Metal cans	3411	1,261	5.7	4.0	1.7	37.0	25.2	3.8
Metal barrels, drums, and pails	3412	593	7.4	5.5	—	33.9	24.5	3.7
Cutlery, handtools, and hardware	342	4,190	8.1	6.0	1.2	36.3	24.1	5.8
Cutlery	3421	291	2.2	—	—	24.9	17.9	3.4
Hand and edge tools, n.e.c.	3423	1,259	9.5	7.5	1.0	31.5	20.1	4.8
Saw blades and handtools	3425	181	3.0	3.0	—	38.2	24.2	7.5
Hardware, n.e.c.	3429	2,459	8.4	6.0	1.2	40.0	26.9	6.2
Plumbing and heating, except electric	343	1,787	6.3	5.8	.5	41.8	30.5	3.9
Metal sanitary ware	3431	532	6.9	3.2	—	46.0	31.9	3.2
Plumbing fixture fittings and trim	3432	569	5.9	3.6	1.2	36.3	26.9	4.1
Heating equipment, except electric	3433	686	11.4	9.6	—	43.2	32.3	4.3
Fabricated structural metal products	344	20,926	14.0	11.8	1.1	32.9	22.4	4.0
Fabricated structural metal	3441	4,714	16.8	14.1	.5	28.8	20.7	3.1
Metal doors, sash, and trim	3442	3,051	6.9	5.0	1.0	36.6	25.9	5.1
Fabricated plate work (boiler shops)	3443	5,790	16.5	14.5	1.5	34.1	22.6	4.2
Sheet metalwork	3444	4,542	12.2	10.0	1.6	30.3	20.6	4.1
Architectural metal work	3446	1,288	17.0	12.9	.6	33.9	24.7	3.1
Prefabricated metal buildings	3448	953	14.6	10.2	1.2	36.6	21.1	4.8
Miscellaneous metal work	3449	587	9.4	7.9	1.8	35.7	26.5	2.9
Screw machine products, bolts, etc.	345	3,366	8.7	6.8	1.1	35.8	23.8	3.1
Screw machine products	3451	1,819	7.5	5.0	1.5	35.2	24.6	2.1
Bolts, nuts, rivets, and washers	3452	1,547	10.1	8.9	.8	36.6	22.8	4.4
Metal forgings and stampings	346	9,965	7.9	5.5	1.2	33.1	21.7	5.1
Iron and steel forgings	3462	1,644	13.7	11.1	1.5	31.9	21.3	4.1
Nonferrous forgings	3463	321	3.4	2.3	2.0	42.3	25.9	4.8
Automotive stampings	3465	4,455	7.2	4.7	1.4	32.4	20.7	5.8
Crowns and closures	3466	198	7.8	5.2	—	35.5	22.7	3.5
Metal stampings, n.e.c.	3469	3,347	8.5	4.2	1.0	33.5	22.6	4.9
Metal services, n.e.c.	347	5,942	10.6	6.4	1.9	33.8	23.4	3.6
Plating and polishing	3471	3,456	11.5	6.4	1.8	33.7	23.4	2.9

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry cases total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ⁶
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
Abrasive products	36.3	11.4	5.7	10.1	15.0	3.4	7.4	1.0	6.4	1.3
Asbestos products	26.9	11.5	2.8	4.2	16.9	7.2	3.8	2.7	4.2	-
Minerals, ground or treated	22.4	5.2	3.3	7.6	17.9	4.9	6.1	-	9.2	-
Mineral wool	26.9	7.3	3.3	7.3	18.5	6.5	6.7	.8	4.8	1.5
Nonclay refractories	21.9	7.8	1.9	4.6	13.1	4.5	4.0	-	4.6	-
Nonmetallic mineral products, n.e.c.	29.7	16.8	4.4	3.3	20.1	7.7	2.7	-	3.4	-
Primary metal industries	26.5	11.8	4.1	4.5	19.8	6.2	5.9	1.1	5.4	.5
Blast furnace and basic steel products	23.3	9.9	3.8	3.7	23.2	6.1	4.9	1.5	6.2	.4
Blast furnaces and steel mills	19.6	7.5	2.8	3.0	25.7	9.2	4.7	1.8	7.5	.3
Steel wire and related products	29.8	12.0	4.9	6.5	17.6	5.7	5.2	-	3.1	-
Cold finishing of steel shapes	34.9	19.4	6.2	4.3	18.4	6.4	5.2	-	3.5	-
Steel pipe and tubes	30.2	14.2	5.2	5.1	18.7	5.6	5.8	1.5	4.2	.7
Iron and steel foundries	25.5	11.1	3.7	5.1	20.0	5.0	7.8	.8	4.0	.3
Gray and ductile iron foundries	23.7	10.3	3.7	4.6	20.5	4.9	8.6	.8	4.2	.1
Malleable iron foundries	26.6	8.1	1.7	10.5	17.7	6.7	7.4	-	1.8	1.8
Steel investment foundries	38.8	17.3	3.2	8.6	11.9	4.8	1.3	-	3.0	-
Steel foundries, n.e.c.	26.2	12.0	4.5	4.3	21.9	5.1	7.0	.7	4.4	.7
Primary nonferrous metals	19.2	5.6	2.5	5.9	23.5	10.7	5.2	1.2	9.5	-
Primary copper	25.9	4.6	3.9	9.2	26.3	9.0	5.1	-	9.1	-
Primary aluminum	17.3	4.7	2.4	5.5	24.9	11.9	5.4	1.7	8.5	-
Primary nonferrous metals, n.e.c.	20.3	8.3	2.0	5.4	19.2	9.1	4.8	-	11.9	-
Secondary nonferrous metals	22.8	10.6	4.7	2.2	23.7	6.4	9.0	1.2	6.7	1.7
Nonferrous rolling and drawing	28.0	13.8	3.8	3.7	16.5	5.8	4.6	.9	4.2	.3
Copper rolling and drawing	26.9	16.2	3.7	2.6	19.7	5.7	6.0	1.8	4.5	-
Aluminum sheet, plate, and foil	22.4	13.1	3.0	1.3	20.0	6.7	4.0	2.0	8.9	1.3
Aluminum extruded products	27.3	13.0	3.8	6.3	17.4	6.6	6.2	.7	3.4	-
Nonferrous rolling and drawing, n.e.c.	31.4	18.9	6.0	1.2	18.9	3.2	5.3	-	2.5	-
Nonferrous wiredrawing and insulating	27.8	11.2	3.3	3.9	14.0	5.0	3.5	.5	4.2	.4
No ferrous foundries (castings)	33.9	15.1	5.9	6.3	14.9	3.8	6.3	1.3	5.5	.8
Aluminum die-castings	33.0	13.4	6.2	7.6	15.9	4.5	5.7	1.5	5.9	.8
Nonferrous die-casting except aluminum	30.0	13.6	4.2	5.6	15.7	4.5	6.1	1.4	6.2	-
Aluminum foundries	35.6	16.4	6.6	4.8	13.2	2.5	6.6	.9	4.2	.8
Copper foundries	32.2	17.0	5.2	4.3	17.3	3.8	10.0	1.5	3.6	-
Nonferrous foundries, n.e.c.	45.1	24.8	5.0	10.5	9.6	3.5	2.8	-	12.3	-
Miscellaneous primary metal products	33.0	12.1	6.1	3.0	16.5	5.6	4.5	1.1	6.0	2.5
Metal in final finishing	36.2	13.4	6.2	4.0	14.0	4.5	4.3	1.2	5.5	2.6
Primary metal products, n.e.c.	26.7	9.4	5.7	2.8	21.3	7.6	4.9	-	6.8	2.2
Fabricated metal products	31.4	14.6	5.0	5.8	16.2	4.6	5.7	1.0	4.3	.7
Metal cans and shipping containers	27.5	9.7	5.3	5.6	22.0	7.9	5.0	1.7	4.9	.4
Metal cans	25.2	8.4	4.9	6.3	23.4	9.4	4.9	1.4	5.0	.8
Metal barrels, drums, and pails	32.3	12.4	6.1	4.1	19.1	4.8	5.3	2.3	4.8	-
Cutlery, handtools, and hardware	37.1	15.6	4.7	8.9	11.6	3.9	3.4	.5	4.8	.4
Cutlery	50.2	22.0	6.9	7.9	14.0	3.4	7.5	2.4	4.9	-
Hand and edge tools, n.e.c.	43.4	21.7	2.9	12.3	9.2	3.1	3.2	.5	4.3	.6
Saw blades and handtools	35.5	12.0	-	11.1	14.7	6.6	3.6	-	5.8	-
Hardware, n.e.c.	32.5	12.0	5.5	7.1	12.3	4.1	7.0	.3	4.9	.3
Plumbing and heating, except electric	31.1	14.5	4.9	6.6	13.6	3.5	4.9	1.1	2.8	.8
Metal sanitary ware	27.0	12.2	-	7.9	17.3	-	6.1	-	2.4	-
Plumbing fixture fittings and trim	39.7	16.5	9.4	7.5	10.4	3.8	3.1	2.8	3.2	-
Heating equipment, except electric	27.1	14.6	4.2	4.9	15.1	2.8	5.4	-	2.9	1.1
Fabricated structural metal products	26.1	13.9	5.0	4.4	16.1	4.9	6.5	.9	4.3	.8
Fabricated structural metal	25.6	14.4	4.0	3.5	22.0	6.3	6.3	1.1	4.5	.7
Metal doors, sash, and trim	31.3	13.3	6.1	5.5	15.0	4.2	5.8	-	6.2	.8
Fabricated plate work (boiler shops)	24.1	10.7	4.2	4.3	18.8	5.2	6.2	.7	4.1	.2
Sheet metalwork	35.6	18.1	7.1	5.1	15.3	3.7	5.0	1.2	3.3	.5
Architectural metal work	26.0	15.3	3.3	4.1	15.5	3.4	5.6	2.0	3.9	1.2
Prefabricated metal buildings	22.5	11.1	4.8	2.8	21.0	5.7	8.8	-	3.2	.6
Miscellaneous metal work	25.7	13.7	3.4	3.9	18.0	5.2	5.6	1.9	5.6	1.9
Screw machine products, bolts, etc.	39.1	21.0	7.3	4.2	10.3	3.7	3.1	.9	3.5	.5
Screw machine products	44.2	24.1	9.2	5.2	7.6	3.3	2.2	.5	3.2	.3
Bolts, nuts, rivets, and washers	33.1	17.4	5.1	2.9	13.5	4.2	4.3	1.3	3.9	.8
Metal forgings and stampings	34.8	15.8	4.8	7.2	17.2	5.4	5.5	.9	3.8	1.1
Iron and steel forgings	27.8	13.3	4.1	4.5	19.4	6.9	6.5	.8	4.3	.6
Nonferrous forgings	31.1	16.5	3.0	2.4	15.1	3.0	4.4	-	5.1	-
Automotive stampings	34.0	13.9	3.5	9.3	19.0	6.0	5.5	1.1	4.0	.8
Crowns and closures	25.9	14.5	-	4.4	9.7	2.8	3.1	3.2	8.4	11.5
Metal stampings, n.e.c.	40.2	19.7	7.2	3.3	14.2	4.1	5.2	.5	3.0	1.1
Metal services, n.e.c.	26.2	8.7	5.4	5.5	19.4	3.2	8.6	1.4	5.9	.7
Finishing and polishing	25.2	8.0	5.0	5.4	19.7	3.5	6.2	1.1	6.1	.9

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry cases total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Metal coating and allied services	3479	2,486	9.4	6.5	2.1	34.0	23.3	4.4
Ordnance and accessories, n.e.c.	348	1,052	3.9	2.3	3.8	33.2	20.4	6.8
Small arms ammunition	3482	146	-	-	3.7	32.8	20.5	10.3
Ammunition, except for small arms, n.e.c.	3483	508	3.4	-	4.8	33.8	20.5	4.9
Small arms	3484	318	4.8	3.4	2.8	29.5	19.4	6.9
Ordnance and accessories, n.e.c.	3489	82	7.8	7.8	-	44.8	24.8	9.0
Miscellaneous fabricated metal products	349	10,081	9.2	7.3	1.1	37.8	25.9	4.7
Industrial valves	3491	886	9.0	7.8	1.3	43.7	30.5	3.4
Fluid power valves and hose fittings	3492	813	7.4	6.6	.7	41.7	29.1	6.8
Steel springs, except wire	3493	286	11.4	10.3	-	44.4	31.4	4.4
Valves and pipe fittings, n.e.c.	3494	1,106	9.4	8.4	1.5	40.0	26.7	5.3
Wire springs	3495	578	12.2	6.9	-	33.1	23.7	4.8
Miscellaneous fabricated wire products	3496	2,578	5.3	3.9	1.0	39.0	25.8	4.9
Metal foil and leaf	3497	191	7.2	5.6	-	31.8	20.7	-
Fabricated pipe and fittings	3498	1,144	11.9	10.4	.7	36.0	23.7	4.1
Fabricated metal products, n.e.c.	3499	2,479	11.7	8.7	1.2	33.1	24.2	4.4
Industrial machinery and equipment	35	55,342	10.8	8.6	1.3	35.4	24.2	4.2
Engines and turbines	351	2,049	7.9	6.1	1.8	37.2	25.6	5.4
Turbines and turbine generator sets	3511	858	9.0	6.7	1.7	37.3	25.1	4.1
Internal combustion engines, n.e.c.	3519	1,191	7.1	5.7	2.0	37.1	26.0	6.3
Farm and garden machinery	352	4,180	13.8	10.9	1.2	36.3	26.1	5.1
Farm machinery and equipment	3523	3,040	14.7	11.9	1.0	37.8	26.0	4.8
Lawn and garden equipment	3524	1,121	11.5	8.2	1.7	39.5	26.4	6.0
Construction and related machinery	353	8,795	15.0	12.4	1.4	32.0	21.3	4.3
Construction machinery	3531	2,897	15.7	12.2	1.0	32.1	18.8	6.8
Mining machinery	3532	794	16.8	16.1	1.3	35.2	26.0	3.8
Oil and gas field machinery	3533	1,432	12.1	9.0	2.2	32.0	18.9	3.5
Elevators and moving stairways	3534	367	17.8	14.8	2.1	40.8	33.8	3.4
Conveyors and conveying equipment	3535	1,466	13.8	11.9	1.9	32.7	24.0	3.0
Holsts, cranes, and monorails	3536	327	15.4	13.3	-	34.3	25.5	1.8
Industrial trucks and tractors	3537	1,482	15.8	13.7	.7	26.3	19.0	2.5
Metalworking machinery	354	8,593	10.0	7.5	1.3	34.8	24.4	4.0
Machine tools, metal cutting types	3541	927	9.1	7.8	1.9	38.8	27.2	3.5
Machine tools, metal forming types	3542	624	9.2	7.4	2.3	39.1	26.1	5.2
Industrial patterns	3543	263	9.2	8.1	-	22.8	15.1	2.1
Special dies, tools, jigs and fixtures	3544	3,956	11.2	9.0	.7	32.9	22.8	4.1
Machine tool accessories	3545	1,116	10.4	5.8	2.3	33.6	25.3	2.3
Power-driven handtools	3546	678	6.8	3.9	1.5	40.8	28.6	4.2
Rolling mill machinery	3547	186	8.8	5.1	-	25.2	19.1	-
Welding apparatus	3548	632	7.1	4.5	1.7	36.4	26.4	6.1
Metalworking machinery, n.e.c.	3549	212	12.3	9.4	-	43.6	30.4	6.1
Special industry machinery	355	4,808	10.7	9.2	.9	37.1	23.2	4.0
Textile machinery	3552	451	7.7	6.0	-	32.8	22.8	2.0
Woodworking machinery	3553	380	19.7	18.2	1.4	38.2	27.0	3.7
Paper industries machinery	3554	602	7.4	6.5	1.4	31.5	26.8	1.3
Printing presses machinery	3555	515	9.3	5.8	-	38.6	24.5	4.7
Food products machinery	3556	977	8.6	7.0	1.3	43.3	20.4	7.9
Special industry machinery, n.e.c.	3559	1,863	12.3	11.0	.5	36.0	22.8	3.1
General industrial machinery	356	7,661	9.5	7.1	1.2	39.1	26.7	4.5
Pumps and pumping equipment	3561	854	9.3	6.7	-	45.0	34.8	4.1
Ball and roller bearings	3562	1,109	5.2	3.8	1.7	41.3	25.8	5.2
Air and gas compressors	3563	645	12.1	8.9	1.1	39.7	30.9	2.2
Blowers and fans	3564	1,301	7.3	5.4	1.4	38.1	22.7	6.6
Infusing machinery	3565	420	16.6	10.3	-	33.9	24.7	5.1
Speed changers, drives, and gears	3566	550	5.3	4.9	-	44.7	27.9	4.6
Industrial furnaces and ovens	3567	572	9.1	7.8	-	44.1	30.4	4.4
Power transmission equipment, n.e.c.	3568	720	10.5	6.1	1.2	32.6	22.2	3.6
General industrial machinery, n.e.c.	3569	1,480	13.0	10.8	1.9	35.2	25.3	3.8
Computer and office equipment	357	3,003	6.1	3.2	2.3	36.8	27.1	4.8
Electronic computers	3571	1,353	4.3	2.7	2.9	35.3	27.8	4.3
Computer storage devices	3572	370	3.8	3.8	2.1	36.2	28.5	2.9
Computer peripheral equipment, n.e.c.	3577	564	12.9	5.1	2.7	32.3	19.7	4.3
Office machines, n.e.c.	3579	519	6.0	3.2	-	39.2	24.7	6.5
Refrigeration and service machinery	358	6,166	7.0	5.4	1.5	37.3	26.0	4.6
Automatic vending machines	3581	318	3.8	3.8	-	41.9	33.1	2.5
Commercial laundry equipment	3582	315	14.6	11.7	-	36.6	24.9	4.2
Refrigeration and heating equipment	3585	4,109	5.7	4.2	1.8	37.1	25.5	5.0
Measuring and dispensing pumps	3586	209	9.1	6.9	-	40.2	21.8	6.5
Service industry machinery, n.e.c.	3589	1,215	9.9	7.7	1.3	36.5	26.5	7.2
Industrial machinery, n.e.c.	359	10,106	11.8	10.3	1.2	32.1	22.1	3.4

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving								
	Upper extremities				Lower extremities			Body systems	Multiple body parts
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe		
Metal coating and allied services	27.8	9.7	6.0	5.7	18.9	2.8	9.1	1.9	5.7
Ordnance and accessories, n.e.c.	34.5	12.7	4.5	7.3	12.5	6.2	2.8	2.1	10.0
Small arms ammunition	38.8	5.5	5.9	—	10.3	7.1	—	—	14.8
Ammunition, except for small arms, n.e.c.	28.5	8.3	3.4	8.7	15.3	7.0	3.4	2.8	11.8
Small arms	45.1	22.8	6.2	8.8	8.3	3.9	1.9	2.4	7.0
Ordnance and accessories, n.e.c.	26.8	14.6	—	—	16.0	12.3	—	—	—
Miscellaneous fabricated metal products	33.7	16.8	4.3	6.3	13.2	4.2	4.9	1.1	3.3
Industrial valves	27.8	13.5	2.4	5.2	13.5	5.3	—	—	3.4
Fluid power valves and hose fittings	34.7	15.9	4.9	5.9	10.1	4.2	3.3	—	3.8
Steel springs, except wire	28.3	12.8	2.2	7.4	12.8	5.4	3.2	—	3.2
Valves and pipe fittings, n.e.c.	29.9	14.9	4.3	6.1	14.1	4.5	6.4	.7	4.0
Wire springs	38.3	23.8	3.7	4.9	9.5	2.8	3.0	—	3.8
Miscellaneous fabricated wire products	35.2	17.7	3.5	7.0	13.9	3.7	5.5	2.8	2.5
Metal foil and leaf	36.7	20.1	7.9	2.9	20.2	10.2	7.8	—	—
Fabricated pipe and fittings	30.8	14.0	5.0	6.8	16.1	4.3	6.5	.5	3.7
Fabricated metal products, n.e.c.	36.7	17.2	5.5	6.8	12.1	3.7	4.2	1.1	3.4
Industrial machinery and equipment	31.1	14.2	5.1	5.8	15.3	4.9	5.1	1.0	4.4
Engines and turbines	29.8	12.4	2.2	7.2	16.4	6.6	3.9	.4	6.4
Turbines and turbine generator sets	32.0	14.9	2.8	8.5	16.9	8.4	3.3	—	3.1
Internal combustion engines, n.e.c.	28.1	10.5	1.7	6.3	16.1	5.3	4.3	.6	8.8
Farm and garden machinery	25.4	12.0	3.4	5.2	16.1	4.4	6.2	1.1	2.9
Farm machinery and equipment	23.9	12.8	3.1	3.7	17.8	4.7	7.2	.9	2.6
Lawn and garden equipment	29.5	9.7	4.1	9.2	12.0	3.6	3.5	1.9	3.7
Construction and related machinery	29.8	14.2	5.5	4.4	17.6	6.2	6.1	.3	3.0
Construction machinery	27.1	12.4	3.2	5.7	19.2	8.8	6.0	.3	3.0
Mining machinery	24.8	13.5	2.5	4.2	16.0	4.1	7.2	1.1	3.1
Oil and gas field machinery	33.4	16.0	8.2	2.9	16.3	5.9	5.0	—	3.8
Elevators and moving stairways	22.4	14.5	1.4	2.6	14.7	4.7	4.8	—	1.8
Conveyors and conveying equipment	29.4	14.8	3.2	5.0	18.4	4.3	7.2	.4	3.3
Hoists, cranes, and monorails	21.0	9.2	3.2	4.5	20.8	8.8	4.4	—	5.4
Industrial trucks and tractors	38.9	16.7	12.8	3.5	15.9	4.3	6.3	—	1.8
Metalworking machinery	35.4	19.5	5.5	4.5	13.3	4.4	4.2	.7	3.9
Machine tools, metal cutting types	30.3	14.5	5.0	5.9	13.2	5.7	4.5	.9	5.3
Machine tools, metal forming types	26.5	16.8	3.9	2.5	16.8	4.2	6.7	—	4.0
Industrial patterns	31.0	14.5	4.7	7.0	21.7	4.3	5.9	3.4	11.8
Special dies, tools, jigs and fixtures	38.5	23.2	6.4	3.8	12.6	4.8	4.0	.7	2.4
Machine tool accessories	37.4	19.8	3.7	5.4	10.9	3.8	1.8	.7	3.9
Power-driven handtools	32.4	13.0	6.4	6.5	11.4	3.5	4.4	—	6.7
Rolling mill machinery	30.0	19.3	3.2	3.8	29.2	6.4	10.5	—	5.1
Welding apparatus	37.3	16.3	5.6	5.7	12.5	2.7	4.3	.9	4.1
Metalworking machinery, n.e.c.	28.3	13.9	3.5	3.7	11.4	—	5.0	—	3.3
Special industry machinery	28.3	14.5	4.4	4.7	16.8	4.5	5.7	.7	4.9
Textile machinery	28.6	12.8	5.7	4.6	26.5	3.8	5.4	—	3.0
Woodworking machinery	22.7	13.9	1.3	2.9	13.9	2.2	5.2	—	3.2
Paper industries machinery	35.3	17.4	5.9	4.6	16.5	3.8	6.8	1.1	4.8
Printing trades machinery	28.5	12.7	3.9	6.1	17.6	5.1	6.2	—	3.5
Food products machinery	26.6	13.8	6.6	3.1	13.5	7.7	2.3	.7	3.8
Special industry machinery, n.e.c.	26.9	15.0	3.2	5.5	16.7	3.6	7.2	.8	6.7
General industrial machinery	28.8	12.4	4.4	5.9	14.6	4.8	5.4	1.2	4.8
Pumps and pumping equipment	26.5	10.9	5.8	4.9	10.9	2.4	5.0	1.2	4.2
Ball and roller bearings	33.1	12.6	6.3	7.7	12.1	4.8	5.2	1.3	5.0
Air and gas compressors	20.2	8.5	2.5	6.5	17.0	5.7	6.7	2.5	7.3
Blowers and fans	29.9	12.7	4.2	7.9	17.7	5.1	6.5	.7	4.6
Packaging machinery	31.5	13.1	5.8	4.1	10.8	2.9	2.4	—	3.9
Speed changers, drives, and gears	29.3	15.1	4.5	5.3	12.6	1.0	6.4	2.6	4.0
Industrial furnaces and ovens	25.6	12.1	5.1	4.4	12.5	4.9	2.9	1.6	6.6
Power transmission equipment, n.e.c.	36.0	15.9	4.2	4.0	16.1	7.3	5.2	—	2.8
General industrial machinery, n.e.c.	26.7	12.5	2.6	6.3	16.9	5.6	6.0	1.0	4.6
Computer and office equipment	25.4	5.0	2.1	9.8	14.3	5.4	3.8	3.1	11.4
Electronic computers	27.3	3.3	2.8	10.5	13.7	5.1	4.2	3.9	11.9
Computer storage devices	23.6	5.2	—	7.2	17.6	7.7	3.5	6.0	10.7
Computer peripheral equipment, n.e.c.	22.2	3.8	1.6	8.8	16.8	6.8	3.0	1.7	10.4
Office machines, n.e.c.	29.1	11.0	2.3	11.2	13.4	4.5	3.9	—	10.3
Refrigeration and service machinery	31.5	11.5	4.9	8.2	16.1	6.0	4.6	1.6	4.0
Automatic vending machines	30.7	11.0	5.8	6.8	13.8	6.9	—	—	4.0
Commercial laundry equipment	25.5	9.8	3.6	5.3	16.2	6.1	4.4	2.5	3.4
Refrigeration and heating equipment	33.0	11.9	5.0	9.1	16.0	5.8	4.9	1.8	3.8
Measuring and dispensing pumps	27.6	8.4	—	9.3	16.7	5.3	4.0	—	4.7
Service industry machinery, n.e.c.	28.9	11.3	4.8	6.2	16.6	6.8	4.5	1.2	4.6
Industrial machinery, n.e.c.	35.8	16.4	7.5	5.9	14.0	3.7	4.7	.8	3.8

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Carburetors, pistons, rings, valves	3592	742	4.6	3.8	1.2	37.0	25.7	4.2
Fluid power cylinders and actuators	3593	701	11.9	9.3	2.5	35.6	22.7	4.2
Fluid power pumps and motors	3594	843	12.8	11.8	1.8	38.2	25.0	5.0
Scales and balances, except laboratory	3596	207	8.8	8.3	—	31.4	22.2	3.0
Industrial machinery, n.e.c.	3599	7,613	12.4	10.9	1.0	30.7	21.4	3.0
Electronic and other electric equipment	36	32,025	7.7	5.4	1.4	34.6	23.8	5.1
Electric distribution equipment	361	2,100	7.4	5.5	1.3	39.3	26.3	5.5
Transformers, except electronic	3612	1,162	7.7	5.6	1.3	37.4	26.8	5.5
Switchgear and switchboard apparatus	3613	938	7.1	5.4	1.3	41.6	25.7	5.5
Electrical industrial apparatus	362	3,738	6.1	4.0	1.5	35.6	23.7	5.5
Motors and generators	3621	2,278	5.1	3.6	1.6	35.3	23.0	6.5
Carbon and graphite products	3624	226	2.6	—	—	36.6	20.5	4.0
Relays and industrial controls	3625	1,068	8.7	5.4	1.2	36.8	25.8	3.4
Electrical industrial apparatus, n.e.c.	3629	167	6.9	5.3	4.9	30.4	23.1	7.4
Household appliances	363	4,135	6.0	4.7	1.8	37.3	23.5	7.3
Household cooking equipment	3631	479	8.1	5.6	3.6	30.8	21.9	5.2
Household refrigerators and freezers	3632	834	5.4	4.0	1.5	41.6	30.5	5.0
Household laundry equipment	3633	498	3.1	2.5	1.6	39.4	20.1	10.4
Electric housewares and fans	3634	768	6.8	5.7	2.4	32.7	22.7	4.5
Household vacuum cleaners	3635	408	4.0	4.0	—	35.2	11.7	15.0
Household appliances, n.e.c.	3639	1,148	6.9	5.4	—	39.9	25.5	7.8
Electric lighting and wiring equipment	364	4,642	7.6	5.6	1.6	32.2	22.5	4.1
Electric lamps	3641	454	6.6	5.5	2.3	30.4	19.5	4.8
Current-carrying wiring devices	3643	1,572	6.9	4.5	1.2	36.4	26.1	4.9
Noncurrent-carrying wiring devices	3644	635	10.6	7.6	.9	25.4	19.3	1.4
Residential lighting fixtures	3645	612	8.8	6.5	2.8	28.6	19.7	5.0
Commercial lighting fixtures	3646	627	8.9	7.5	—	31.7	21.3	4.5
Vehicular lighting equipment	3647	415	7.2	5.4	3.4	30.1	22.9	4.4
Lighting equipment, n.e.c.	3648	329	2.3	2.0	1.8	39.0	22.9	1.8
Household audio and video equipment	365	1,556	6.3	3.9	.5	32.7	23.5	4.6
Household audio and video equipment	3651	1,086	5.7	3.2	.6	30.9	22.3	4.8
Prerecorded records and tapes	3652	470	7.9	5.3	—	37.1	26.4	4.1
Communications equipment	366	2,915	7.9	4.8	1.4	36.2	27.3	4.5
Telephone and telegraph apparatus	3661	1,087	5.6	4.0	2.1	38.9	31.5	4.5
Radio and tv communications equipment	3663	1,442	9.4	5.2	1.0	33.8	23.7	4.8
Communications equipment, n.e.c.	3669	386	8.5	5.7	—	37.6	28.5	3.4
Electronic components and accessories	367	9,435	9.7	7.0	1.4	32.0	22.2	4.1
Electron tubes	3671	873	10.8	5.9	1.0	32.2	22.1	6.6
Printed circuit boards	3672	1,848	11.2	8.9	2.3	31.7	23.6	2.6
Semiconductors and related devices	3674	2,444	9.2	6.3	1.1	35.2	25.0	2.8
Electronic capacitors	3675	282	8.1	7.1	2.3	39.9	32.6	2.1
Electronic resistors	3676	194	9.7	9.1	2.8	26.5	22.4	2.8
Electronic coils and transformers	3677	505	7.8	6.7	2.0	21.9	14.8	4.0
Electronic connectors	3678	402	5.1	4.6	—	28.2	22.1	—
Electronic components, n.e.c.	3679	2,888	10.1	7.0	1.1	31.3	19.3	6.3
Miscellaneous electrical equipment and supplies	369	3,503	7.1	4.2	1.3	37.5	25.9	6.4
Storage batteries	3691	643	3.5	1.0	2.3	42.6	27.5	4.4
Primary batteries, dry and wet	3692	304	7.0	7.4	—	41.6	31.0	4.6
Engine electrical equipment	3694	1,625	7.5	4.2	.8	35.1	24.0	8.3
Magnetic and optical recording media	3695	284	8.0	3.7	—	36.7	25.9	4.9
Electrical equipment and supplies, n.e.c.	3699	647	9.1	6.2	2.1	37.1	26.6	5.1
Transportation equipment	37	67,081	8.3	5.8	1.9	37.2	24.7	5.9
Motor vehicles and equipment	371	38,291	8.6	6.2	1.7	36.7	23.6	6.7
Motor vehicles and car bodies	3711	15,721	6.6	3.9	2.1	34.7	20.9	7.4
Truck and bus bodies	3713	2,044	13.9	9.9	1.2	38.4	26.4	5.8
Motor vehicle parts and accessories	3714	17,330	7.7	5.7	1.3	39.0	25.8	6.8
Truck trailers	3715	2,356	23.4	20.9	2.7	31.8	21.9	3.4
Motor homes	3716	838	10.2	8.9	1.6	35.7	24.1	3.8
Aircraft and parts	372	12,642	6.8	3.6	1.6	36.6	26.7	6.1
Aircraft	3721	7,074	6.3	2.4	1.8	39.3	27.1	7.0
Aircraft engines and engine parts	3724	2,129	5.9	3.7	1.7	41.4	30.3	4.4
Aircraft parts and equipment, n.e.c.	3728	3,440	6.1	6.2	1.3	35.3	23.9	5.2
Ship and boat building and repairing	373	10,459	8.1	6.1	3.2	39.6	27.7	3.4
Ship building and repairing	3731	8,165	7.9	6.0	3.5	40.2	27.6	3.3
Boat building and repairing	3732	2,293	8.8	6.6	1.9	37.4	28.1	3.5
Railroad equipment	374	1,449	12.5	10.9	1.7	35.0	24.2	5.4
Motorcycles, bicycles, and parts	375	1,126	7.1	3.8	1.8	33.5	23.1	3.4
Guided missiles and space vehicles	3761	985	5.4	3.9	2.2	30.7	20.2	3.9
Space vehicle equipment, n.e.c.	3769	186	10.2	10.2	—	39.3	23.3	7.5

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ⁶
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
Carburetors, pistons, rings, valves	34.7	10.2	4.2	8.9	13.2	3.7	5.0	2.1	6.5	0.7
Fluid power cylinders and actuators	30.3	13.4	3.7	7.9	11.7	3.4	4.5	.8	6.2	.9
Fluid power pumps and motors	24.3	8.4	4.2	4.6	16.7	5.1	4.1	1.3	5.0	—
Scales and balances, except laboratory	34.5	14.6	8.8	6.7	15.7	2.5	6.8	—	7.6	—
Industrial machinery, n.e.c.	37.7	18.2	8.5	5.5	14.0	3.6	4.8	.6	3.0	.6
Electronic and other electric equipment	34.1	12.1	4.5	10.3	12.8	4.4	3.6	2.0	6.4	.8
Electric distribution equipment	33.4	12.7	5.0	10.0	11.0	2.8	3.7	1.1	5.1	1.3
Transformers, except electronic	34.4	13.6	5.6	9.1	11.7	2.7	3.7	1.4	5.4	.7
Switchgear and switchboard apparatus	32.2	11.6	4.1	11.2	10.2	2.9	3.7	.9	4.6	2.1
Electrical industrial apparatus	37.1	14.8	3.8	10.9	11.9	4.8	4.0	1.0	6.3	.5
Motors and generators	40.0	14.4	3.7	14.2	11.5	4.2	4.1	1.2	4.8	.5
Carbon and graphite products	30.2	11.8	—	3.1	15.3	5.4	7.0	—	13.8	—
Relays and industrial controls	33.8	16.4	4.5	6.4	10.7	5.5	2.8	—	7.7	—
Electrical industrial apparatus, n.e.c.	27.6	14.4	5.4	3.9	20.3	7.0	6.2	—	7.7	—
Household appliances	32.9	10.1	5.0	10.9	14.1	4.3	3.5	.7	5.4	1.8
Household cooking equipment	36.9	17.1	7.7	4.7	15.5	4.4	2.3	—	3.4	—
Household refrigerators and freezers	25.1	7.8	1.5	7.6	13.2	4.7	3.2	—	5.7	7.2
Household laundry equipment	34.4	10.2	4.0	12.2	15.8	7.0	4.0	2.1	3.0	—
Electric housewares and fans	34.9	9.7	6.0	11.5	14.4	4.3	3.8	—	7.7	—
Household vacuum cleaners	39.4	9.6	4.7	21.7	8.7	2.3	—	—	9.7	—
Household appliances, n.e.c.	32.7	9.3	6.4	11.3	15.3	3.3	4.9	—	4.0	—
Electric lighting and wiring equipment	40.1	16.4	5.5	10.7	11.6	4.4	2.9	.8	5.5	.5
Electric lamps	37.7	13.0	3.0	11.4	14.3	4.9	4.2	—	7.5	—
Current-carrying wiring devices	37.8	17.3	3.9	10.8	9.9	4.7	1.6	1.4	6.2	.3
Noncurrent-carrying wiring devices	45.1	20.2	7.3	8.7	14.0	3.4	4.0	—	2.3	1.3
Residential lighting fixtures	42.8	21.3	6.8	9.3	9.6	1.8	3.9	—	5.7	.9
Commercial lighting fixtures	41.2	12.7	1.1	15.7	10.9	4.7	4.2	—	6.4	—
Vehicular lighting equipment	38.4	14.2	6.1	9.7	14.4	6.8	1.8	—	5.7	—
Lighting equipment, n.e.c.	40.3	9.6	18.8	6.8	13.0	5.1	1.9	—	2.8	—
Household audio and video equipment	35.1	15.3	2.7	9.2	14.2	3.9	3.8	.8	9.2	1.2
Household audio and video equipment	39.0	16.7	2.8	11.0	11.7	3.9	3.1	.9	11.2	—
Prerecorded records and tapes	26.1	11.9	2.7	5.2	19.8	3.9	5.6	—	4.7	3.6
Communications equipment	31.6	8.9	4.6	9.8	13.4	3.9	3.1	2.7	6.4	.5
Telephone and telegraph apparatus	29.0	7.8	1.8	11.3	13.2	2.5	3.5	2.3	7.9	1.2
Radio and tv communications equipment	33.5	10.2	6.9	8.0	13.3	5.0	2.9	3.6	5.2	—
Communications equipment, n.e.c.	31.7	7.2	4.0	12.2	14.2	4.1	3.2	—	6.4	—
Electronic components and accessories	32.1	10.5	4.1	10.5	12.7	4.6	3.6	3.9	7.5	.7
Electron tubes	35.3	8.6	3.9	12.8	15.0	3.8	5.3	3.0	2.5	—
Printed circuit boards	28.1	12.4	4.5	5.6	14.6	5.7	4.2	2.5	9.0	.6
Semiconductors and related devices	23.9	4.6	2.9	9.7	13.6	5.7	3.4	6.3	10.0	.6
Electronic capacitors	29.9	9.6	5.1	12.3	13.0	3.3	5.8	—	5.5	—
Electronic resistors	41.6	7.6	3.9	24.1	6.2	—	—	—	4.0	6.7
Electronic coils and transformers	43.8	17.2	5.9	19.6	14.4	4.5	4.5	—	3.4	—
Electronic connectors	44.8	24.5	3.6	8.6	6.8	2.2	1.9	7.2	6.8	—
Electronic components, n.e.c.	35.3	12.1	4.7	11.2	10.8	4.0	2.9	3.6	7.2	.6
Miscellaneous electrical equipment and supplies	32.2	11.4	4.9	9.4	14.2	4.8	4.7	1.9	5.2	.7
Storage batteries	29.8	12.2	3.0	8.1	15.8	3.3	7.8	2.9	2.8	—
Primary batteries, dry and wet	27.1	10.7	2.5	10.2	14.8	4.7	3.5	—	7.6	—
Engine electrical equipment	37.4	12.8	7.2	10.5	11.8	4.3	4.1	1.6	5.1	.8
Magnetic and optical recording media	26.8	6.7	3.3	7.9	21.4	5.6	6.5	2.4	3.5	—
Electrical equipment and supplies, n.e.c.	26.4	9.3	2.5	7.9	15.1	7.3	3.0	2.3	7.2	.8
Transportation equipment	27.0	8.2	4.4	7.6	17.9	6.9	4.5	1.6	5.7	.4
Motor vehicles and equipment	29.6	9.0	4.4	8.2	16.6	6.5	4.3	1.5	4.9	.4
Motor vehicles and car bodies	31.4	7.3	5.0	9.0	17.8	7.3	4.0	1.7	5.3	.4
Truck and bus bodies	23.8	9.9	3.4	4.7	16.8	6.1	4.8	1.0	4.8	—
Motor vehicle parts and accessories	29.6	10.2	3.9	8.5	15.4	5.8	4.4	1.7	4.9	.4
Truck trailers	20.8	9.7	3.7	4.1	17.6	7.2	6.1	—	2.6	.6
Motor homes	32.8	11.6	8.0	5.7	16.5	5.8	4.4	—	1.8	.9
Aircraft and parts	25.0	6.3	4.6	8.6	18.0	7.3	4.1	1.7	7.8	.4
Aircraft	21.7	4.8	3.8	7.8	19.4	7.8	4.2	2.0	9.0	—
Aircraft engines and engine parts	26.6	8.0	6.6	8.9	16.6	5.2	4.0	1.2	6.2	—
Aircraft parts and equipment, n.e.c.	31.0	8.3	5.2	10.1	15.9	7.8	4.1	1.4	6.4	.5
Ship and boat building and repairing	18.7	6.6	4.1	4.2	23.4	8.5	5.6	1.7	5.0	.4
Ship building and repairing	17.0	5.5	4.0	3.9	24.9	8.8	6.0	1.1	5.2	—
Boat building and repairing	25.0	10.6	4.5	5.2	18.1	7.6	4.2	3.7	4.0	1.1
Railroad equipment	24.2	9.9	3.7	5.9	22.6	6.9	7.4	—	2.9	—
Motorcycles, bicycles, and parts	36.0	9.6	6.0	10.1	12.5	3.3	3.5	1.1	7.8	—
Guided missiles and space vehicles	27.4	6.5	1.8	7.9	14.0	6.6	2.1	2.6	17.7	—
Space vehicle equipment, n.e.c.	27.1	7.0	5.4	7.3	9.7	4.8	—	7.6	5.1	—

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Miscellaneous transportation equipment	379	1,737	11.2	9.2	2.1	32.9	22.1	3.9
Travel trailers and campers	3792	883	8.0	6.1	1.1	34.4	23.9	4.2
Transportation equipment, n.e.c.	3799	704	16.9	14.3	3.9	31.5	20.7	3.1
Instruments and related products	38	12,776	7.2	4.6	1.8	23.6	23.1	5.0
Search and navigation equipment	381	2,161	7.6	5.2	1.7	33.1	23.6	4.6
Measuring and controlling devices	382	4,370	6.9	4.4	1.5	34.3	23.8	4.7
Laboratory apparatus and furniture	3821	305	9.0	5.3	—	36.2	26.8	3.6
Environmental controls	3822	890	5.8	3.9	2.5	34.4	21.9	4.8
Process control instruments	3823	754	4.2	3.8	—	40.7	29.0	7.6
Fluid meters and counting devices	3824	252	4.8	—	—	28.9	18.5	4.6
Instruments to measure electricity	3825	882	6.5	4.0	2.1	32.5	23.6	3.5
Analytical instruments	3826	446	10.4	9.0	—	28.0	19.6	3.5
Optical instruments and lenses	3827	423	6.5	1.9	2.4	36.8	29.5	—
Measuring and controlling devices, n.e.c.	3829	417	11.1	6.2	1.6	32.9	18.1	6.9
Medical instruments and supplies	384	4,068	6.2	3.9	1.8	34.5	23.1	6.5
Surgical and medical instruments	3841	1,522	8.5	5.3	2.0	35.4	23.3	7.9
Surgical appliances and supplies	3842	1,815	4.7	3.2	1.7	32.0	20.5	6.6
Dental equipment and supplies	3843	266	6.5	3.5	—	30.9	22.4	4.2
X-ray apparatus and tubes	3844	104	—	—	—	52.0	36.4	—
Electromedical equipment	3845	361	4.8	2.7	1.6	40.3	32.4	3.6
Ophthalmic goods	385	461	5.4	2.4	—	19.2	16.7	2.5
Miscellaneous manufacturing industries	39	10,543	8.8	6.6	1.5	32.0	22.6	4.0
Jewelry, silverware, and plated ware	391	985	16.6	14.3	1.7	22.7	16.2	1.2
Jewelry, precious metal	3911	629	21.4	19.8	2.6	23.6	16.3	—
Silverware and plated ware	3914	225	6.8	—	—	21.7	18.3	—
Musical instruments	393	346	6.2	3.9	—	22.5	16.6	3.2
Toys and sporting goods	394	3,250	7.7	5.6	1.6	34.8	24.4	5.2
Games, toys, and children's vehicles	3944	1,221	8.6	6.7	2.1	37.7	25.9	5.4
Sporting and athletic goods, n.e.c.	3949	1,993	7.3	5.0	1.3	33.4	23.7	5.1
Pens, pencils, office, and art supplies	395	751	7.1	3.3	2.8	27.1	17.2	6.5
Pens and mechanical pencils	3951	124	13.7	4.2	4.8	17.0	10.6	—
Lead pencils and art goods	3952	256	4.0	2.5	2.8	25.7	14.7	9.3
Marking devices	3953	169	8.2	4.8	—	24.6	14.6	6.6
Carbon paper and inked ribbons	3955	202	6.1	—	—	37.2	26.5	5.5
Costume jewelry and notions	396	639	8.2	4.6	—	29.7	22.5	2.8
Costume jewelry	3961	324	9.2	3.7	—	19.6	15.1	1.9
Fasteners, buttons, needles, and pins	3965	315	7.2	5.6	—	40.2	30.1	3.7
Miscellaneous manufactures	399	4,572	8.4	6.7	1.3	33.8	24.1	3.6
Brooms and brushes	3991	546	8.6	6.5	2.3	32.5	24.5	3.8
Signs and advertising specialties	3993	1,889	9.4	8.3	.7	35.5	25.8	4.0
Burial caskets	3995	294	3.8	3.4	—	39.0	28.9	3.1
Hard surface floor coverings, n.e.c.	3996	154	5.8	3.7	—	38.1	23.3	6.0
Manufacturing industries, n.e.c.	3999	1,689	8.4	5.9	1.7	31.1	21.3	2.9
Nondurable goods		230,931	5.9	3.7	1.7	36.5	24.4	5.3
Food and kindred products	20	80,203	6.2	3.9	1.5	37.1	24.4	5.3
Meat products	201	22,325	6.8	4.7	1.3	31.6	19.1	5.2
Meat packing plants	2011	9,250	8.0	5.5	1.8	29.9	16.9	4.7
Sausages and other prepared meats	2013	5,496	4.2	2.8	.9	35.8	23.2	6.2
Poultry slaughtering and processing	2015	7,576	7.3	4.9	1.0	30.5	18.7	5.0
Dairy products	202	9,244	5.0	2.5	1.1	42.3	28.2	5.7
Creamery butter	2021	148	—	—	—	40.0	26.7	5.2
Cheese, natural and processed	2022	1,853	4.2	2.5	.6	44.6	31.2	5.9
Dry, condensed, evaporated products	2023	817	7.8	4.7	1.7	42.0	28.0	3.5
Ice cream and frozen desserts	2024	1,355	5.1	2.2	1.5	31.9	20.4	3.0
Fluid milk	2026	5,071	4.8	2.3	1.1	44.3	29.3	6.7
Preserved fruits and vegetables	203	9,554	8.7	6.0	1.1	32.8	21.6	4.8
Canned specialties	2032	524	3.9	3.3	—	43.8	25.2	7.3
Canned fruits and vegetables	2033	3,475	9.5	6.2	.9	33.4	22.4	5.7
Dehydrated fruits, vegetables, soups	2034	1,036	15.3	13.8	2.1	24.3	14.1	2.8
Pickles, sauces, and salad dressings	2035	303	9.5	4.6	—	32.2	23.3	3.3
Frozen fruits and vegetables	2037	2,031	6.1	5.0	1.3	32.1	20.7	4.4
Frozen specialties, n.e.c.	2038	1,666	4.8	3.5	1.2	34.4	23.5	4.4
Grain mill products	204	5,438	5.2	3.1	1.3	41.0	28.1	5.8
Flour and other grain mill products	2041	781	4.8	2.5	—	46.3	29.9	5.8
Cereal breakfast foods	2043	687	6.1	3.3	2.9	34.3	21.2	6.5
Rice milling	2044	245	9.6	6.5	—	29.6	20.2	6.0
Prepared flour mixes and doughs	2045	934	6.0	2.5	—	42.8	31.6	5.6
Wet corn milling	2046	249	10.2	8.8	—	40.1	28.9	2.2

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ⁶
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
Miscellaneous transportation equipment	30.4	12.8	6.1	7.3	16.7	6.6	4.0	0.4	4.8	1.5
Travel trailers and campers	30.7	12.2	5.9	8.4	19.0	8.0	3.7	—	5.7	.8
Transportation equipment, n.e.c.	27.5	11.4	6.7	6.1	12.6	4.2	4.1	.8	4.4	2.4
Instruments and related products	31.9	11.1	4.5	9.4	14.1	4.8	3.5	2.8	8.0	.6
Search and navigation equipment	27.1	6.2	3.3	10.3	12.6	3.9	3.1	5.2	12.1	.8
Measuring and controlling devices	32.1	11.0	5.1	8.3	13.5	5.6	4.4	3.3	7.9	.4
Laboratory apparatus and furniture	35.8	17.5	7.3	6.3	16.4	3.7	11.4	—	—	—
Environmental controls	35.4	13.7	4.1	9.8	10.9	4.6	1.7	.9	9.4	.6
Process control instruments	25.4	9.5	6.1	5.0	17.4	6.9	6.0	1.8	9.5	—
Fluid meters and counting devices	36.6	17.3	2.5	8.2	20.6	4.2	13.2	4.4	3.4	—
Instruments to measure electricity	34.7	5.6	5.0	10.1	10.7	2.5	3.5	1.4	11.7	—
Analytical instruments	25.1	10.0	2.9	8.9	13.2	9.1	—	18.7	4.5	—
Optical instruments and lenses	35.6	9.1	8.7	10.9	10.1	5.9	3.2	2.4	6.3	—
Measuring and controlling devices, n.e.c.	29.9	13.8	3.8	5.8	15.8	10.3	3.2	1.6	7.3	—
Medical instruments and supplies	34.0	12.0	4.1	11.7	15.0	4.9	3.1	1.7	6.0	.7
Surgical and medical instruments	29.7	9.0	6.1	8.5	16.8	5.0	4.4	.4	6.5	.7
Surgical appliances and supplies	41.6	17.4	2.7	15.3	11.0	5.3	1.9	3.0	5.5	.5
Dental equipment and supplies	31.0	6.2	2.5	12.3	25.6	2.6	4.4	—	3.0	—
X-ray apparatus and tubes	14.8	—	6.4	—	17.4	5.0	7.0	—	7.0	—
Electromedical equipment	21.7	5.1	3.3	9.3	19.5	4.9	—	—	9.0	2.2
Ophthalmic goods	54.4	22.2	7.5	17.6	8.2	2.2	1.5	—	10.3	1.7
Miscellaneous manufacturing industries	36.4	14.3	5.2	9.3	13.1	4.1	4.1	1.5	6.0	.7
Jewelry, silverware, and plated ware	42.2	21.0	6.6	9.4	8.1	5.1	—	2.6	5.6	—
Jewelry, precious metal	37.3	20.4	4.2	5.6	7.7	4.7	—	1.9	5.5	—
Silverware and plated ware	56.5	20.4	11.5	21.8	8.1	5.0	—	—	6.5	—
Musical instruments	57.2	25.8	5.2	13.9	6.3	2.0	1.6	1.8	4.6	—
Toys and sporting goods	35.4	11.5	4.0	11.6	11.6	3.9	3.5	1.3	6.8	.7
Games, toys, and children's vehicles	32.9	11.0	3.8	10.5	11.3	3.2	3.8	.7	5.7	.9
Sporting and athletic goods, n.e.c.	36.7	11.8	4.1	12.1	11.9	4.4	3.3	1.7	7.2	.6
Pens, pencils, office, and art supplies	36.6	13.8	5.3	9.6	16.4	5.2	6.4	3.6	5.9	—
Pens and mechanical pencils	37.5	10.1	—	18.7	9.5	7.7	—	6.9	10.6	—
Lead pencils and art goods	41.4	17.3	7.6	10.3	20.4	3.0	11.8	—	4.9	—
Marking devices	35.9	17.6	3.1	7.0	18.8	6.4	6.9	7.9	—	—
Carbon paper and inked ribbons	30.5	8.2	5.8	5.3	13.7	5.3	—	—	7.8	—
Costume jewelry and notions	40.3	21.5	8.4	4.7	10.4	3.7	2.9	1.8	8.6	—
Costume jewelry	45.9	29.1	10.1	3.5	10.9	5.4	2.6	—	12.3	—
Fasteners, buttons, needles, and pins	34.6	13.8	6.6	6.0	9.9	1.8	3.3	3.0	4.8	—
Miscellaneous manufactures	33.7	13.2	5.2	7.8	15.5	4.1	5.2	1.1	5.2	1.0
Brooms and brushes	43.1	14.4	7.1	12.2	7.9	1.9	2.2	—	4.8	—
Signs and advertising specialties	27.3	12.1	5.4	4.8	20.1	5.7	6.4	.7	5.7	.5
Burial caskets	29.5	11.1	2.5	11.7	21.8	3.7	7.5	—	2.6	—
Hard surface floor coverings, n.e.c.	22.2	4.5	5.8	4.5	12.9	5.1	—	—	6.9	11.6
Manufacturing industries, n.e.c.	39.5	15.2	4.8	9.5	12.0	2.9	4.7	1.8	5.0	.6
Nondurable goods	30.9	11.4	4.9	7.9	16.6	5.2	4.6	1.2	6.4	.8
Food and kindred products	27.7	9.9	4.5	6.8	18.7	5.7	5.2	1.0	7.0	.7
Meat products	36.9	13.2	5.7	10.7	15.8	4.6	5.0	1.0	5.9	.7
Meat packing plants	38.1	14.3	6.1	9.8	14.7	4.1	4.8	1.0	5.9	.7
Sausages and other prepared meats	35.3	12.5	5.3	11.0	17.1	5.2	5.7	.8	5.3	.7
Poultry slaughtering and processing	36.8	12.4	5.5	11.6	16.1	4.6	4.7	1.3	6.3	.7
Dairy products	20.8	6.5	4.1	4.5	20.5	6.6	5.2	1.0	8.5	.7
Creamery butter	23.5	7.8	—	6.2	17.6	6.7	6.4	3.6	7.1	4.4
Cheese, natural and processed	24.4	6.8	3.6	7.4	16.4	5.5	4.9	1.0	6.6	—
Dry, condensed, evaporated products	20.6	9.2	4.5	3.0	18.0	7.4	5.3	1.6	8.2	—
Ice cream and frozen desserts	34.3	9.3	6.9	7.6	15.2	3.5	5.5	2.4	8.0	1.6
Fluid milk	15.9	5.2	3.0	2.9	23.2	7.8	5.1	.5	9.5	.7
Preserved fruits and vegetables	27.3	9.4	4.2	5.8	19.9	6.3	5.0	1.3	8.1	.9
Canned specialties	22.8	10.6	2.1	5.6	16.1	6.5	3.3	2.0	8.5	2.6
Canned fruits and vegetables	22.4	8.9	3.0	3.7	22.9	6.4	6.5	.7	9.6	.6
Dehydrated fruits, vegetables, soups	31.7	4.7	7.1	8.2	16.5	8.6	2.4	3.4	4.4	2.3
Pickles, sauces, and salad dressings	25.0	8.2	5.4	5.1	22.8	6.5	5.5	.6	8.9	.7
Frozen fruits and vegetables	27.7	10.5	4.2	6.2	20.4	7.0	5.7	1.6	8.5	—
Frozen specialties, n.e.c.	36.5	12.1	5.0	8.5	14.9	3.5	3.1	.8	6.3	1.1
Grain mill products	23.7	7.6	3.4	6.1	19.5	5.6	4.9	1.4	7.0	.9
Flour and other grain mill products	20.9	8.0	2.0	5.2	14.3	3.4	3.9	2.7	5.7	4.6
Cereal breakfast foods	25.9	8.7	4.1	4.5	20.6	10.3	4.5	—	9.4	—
Rice milling	25.0	9.9	2.9	7.8	19.9	7.2	4.6	4.7	9.9	—
Prepared flour mixes and doughs	30.5	9.1	6.2	9.2	14.0	3.0	3.9	1.0	5.2	—
Wet corn milling	16.9	4.4	3.1	—	22.0	7.3	5.4	—	6.5	—

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Dog and cat food	2047	738	3.9	2.5	2.4	42.9	26.4	8.9
Prepared feeds, n.e.c.	2048	1,804	3.8	2.5	1.1	41.2	29.9	4.3
Bakery products	205	9,100	5.0	2.6	2.4	39.1	26.0	5.4
Bread, cake, and related products	2051	6,659	4.4	2.3	2.9	40.7	27.1	5.4
Cookies and crackers	2052	2,024	5.8	2.6	1.1	32.4	22.5	4.3
Frozen bakery products, except bread	2053	417	10.4	7.3	—	46.0	25.9	9.2
Sugar and confectionery products	206	3,772	8.4	5.8	2.1	33.7	21.9	4.8
Raw cane sugar	2061	680	21.9	19.1	3.8	32.2	17.2	3.6
Cane sugar refining	2062	260	4.5	—	—	34.6	22.3	8.6
Beet sugar	2063	569	6.3	4.2	1.6	36.7	26.7	3.1
Candy and other confectionery products	2064	1,602	6.0	2.9	2.1	32.5	21.2	5.6
Chocolate and cocoa products	2066	353	3.9	2.2	—	27.9	18.4	4.0
Chewing gum	2067	115	6.3	—	—	27.8	17.2	5.8
Salted and roasted nuts and seeds	2068	193	—	—	—	52.1	37.5	3.4
Fats and oils	207	1,379	9.1	5.5	.5	38.7	25.1	5.0
Cottonseed oil mills	2074	240	7.0	4.6	—	36.8	26.2	4.6
Soybean oil mills	2075	282	6.1	4.1	—	49.9	36.0	6.5
Vegetable oil mills, n.e.c.	2076	53	—	—	—	36.4	16.1	—
Animal and marine fats and oils	2077	494	6.2	4.2	—	39.5	23.3	5.7
Edible fats and oils, n.e.c.	2079	310	18.9	10.5	—	29.2	18.5	2.7
Beverages	208	10,953	4.6	2.4	2.2	45.7	32.6	5.6
Malt beverages	2082	1,327	5.7	3.7	1.2	39.0	27.1	4.8
Malt	2083	97	—	—	—	41.2	32.2	—
Wines, brandy, and brandy spirits	2084	791	4.2	2.7	1.6	40.3	30.5	4.3
Distilled and blended liquors	2085	247	4.5	2.0	3.0	38.9	20.2	7.1
Bottled and canned soft drinks	2086	7,884	4.4	2.2	2.5	48.5	35.0	6.1
Flavoring extracts and syrups, n.e.c.	2087	606	5.2	2.3	—	33.9	22.6	2.2
Miscellaneous food and kindred products	209	8,439	5.3	3.4	1.2	36.6	24.1	5.5
Canned and cured fish and seafoods	2091	501	6.4	3.6	—	33.4	24.2	3.1
Fresh or frozen prepared fish	2092	2,744	6.1	3.8	1.3	31.9	20.3	4.1
Roasted coffee	2095	340	3.6	—	1.6	45.3	29.0	8.7
Potato chips and similar snacks	2096	1,789	5.4	4.1	1.8	40.3	24.6	8.6
Manufactured ice	2097	310	5.6	—	—	34.8	23.3	3.7
Macaroni and spaghetti	2098	467	3.7	2.7	1.1	45.9	34.8	3.1
Food preparations, n.e.c.	2099	2,288	4.7	3.0	.8	37.2	25.4	5.6
Tobacco products	21	722	6.7	3.6	1.9	36.1	26.5	3.4
Cigarettes	211	240	3.8	3.1	—	43.1	32.8	2.9
Cigars	212	57	—	—	—	33.9	28.6	—
Chewing and smoking tobacco	213	74	7.3	—	—	37.0	31.1	—
Tobacco stemming and redrying	214	352	9.6	4.3	2.4	31.6	20.8	3.8
Textile mill products	22	13,768	6.3	3.4	1.6	38.3	24.8	6.7
Broadwoven fabric mills, cotton	221	513	6.0	1.3	1.2	31.7	20.9	3.0
Broadwoven fabric mills, manmade	222	957	4.8	3.8	.8	42.3	26.2	7.4
Broadwoven fabric mills, wool	223	352	7.1	5.0	2.8	40.2	27.0	7.4
Narrow fabric mills	224	665	5.7	2.6	1.2	34.3	24.0	6.1
Knitting mills	225	5,501	5.5	2.9	1.1	40.6	25.2	8.9
Women's hosiery, except socks	2251	453	1.8	—	1.4	38.4	26.4	3.7
Hosiery, n.e.c.	2252	1,045	4.7	3.1	.8	45.2	33.0	6.5
Knit outerwear mills	2253	989	6.8	2.9	—	38.0	25.5	5.6
Knit underwear mills	2254	1,239	3.2	2.6	.6	37.9	18.5	15.9
Weft knit fabric mills	2257	876	6.1	3.1	.8	48.5	27.1	12.3
Lace and warp knit fabric mills	2258	852	9.6	3.8	3.1	34.7	22.3	4.2
Textile finishing, except wool	226	1,916	9.4	5.2	2.3	38.5	27.3	3.9
Finishing plants, cotton	2261	820	10.7	3.4	1.6	36.0	25.2	4.7
Finishing plants, manmade	2262	676	6.0	4.3	1.6	41.7	29.1	3.1
Finishing plants, n.e.c.	2269	420	12.3	10.1	4.7	36.3	28.4	3.5
Carpets and rugs	227	959	5.2	4.0	2.5	36.9	20.5	9.1
Yarn and thread mills	228	1,058	7.0	4.2	1.3	37.2	24.8	4.6
Yarn spinning mills	2281	612	5.0	3.5	1.9	37.9	23.2	3.9
Throwing and winding mills	2282	323	7.2	2.4	—	36.7	25.1	7.1
Thread mills	2284	123	16.9	11.8	—	35.1	32.3	—
Miscellaneous textile goods	229	1,846	6.3	2.8	2.6	32.6	23.7	3.9
Coated fabrics, not rubberized	2295	447	3.3	2.7	—	25.8	19.2	1.5
Tire cord and fabrics	2296	199	15.8	5.8	—	29.3	20.1	5.4
Nonwoven fabrics	2297	224	8.5	2.6	—	31.9	19.0	5.4
Cordage and twine	2298	298	5.3	3.0	1.9	39.1	30.5	6.3
Textile goods, n.e.c.	2299	678	5.2	1.8	5.6	35.4	26.3	3.5
Apparel and other textile products	23	24,086	4.7	3.2	2.2	33.3	20.7	7.6
Men's and boys' suits and coats	231	1,052	3.8	2.5	.9	32.8	20.1	9.0
Men's and boys' furnishings	232	9,122	3.8	2.9	2.6	33.0	20.1	8.4

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ⁶
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
Dog and cat food	26.8	8.3	5.1	6.2	18.1	4.5	5.5	—	5.5	—
Prepared feeds, n.e.c.	20.0	6.2	1.8	5.8	24.5	6.0	5.9	1.4	7.8	—
Bakery products	26.9	10.5	3.9	6.4	18.4	5.9	4.5	.7	7.2	0.5
Bread, cake, and related products	24.5	9.5	4.0	5.5	19.7	6.3	4.8	.6	6.6	.6
Cookies and crackers	35.4	13.4	3.9	9.4	15.0	5.0	4.2	.9	9.1	—
Frozen bakery products, except bread	23.6	12.8	1.3	5.3	12.4	5.1	1.6	—	6.4	—
Sugar and confectionery products	27.9	11.0	3.8	6.0	18.0	5.9	5.3	.6	7.7	1.5
Raw cane sugar	14.4	8.1	2.4	—	16.9	5.4	5.1	—	10.0	—
Cane sugar refining	25.5	8.5	—	6.2	25.8	7.9	7.5	—	6.0	—
Beet sugar	20.3	8.6	3.2	2.8	25.6	5.4	8.5	—	8.9	—
Candy and other confectionery products	36.3	13.5	5.0	8.8	14.6	5.4	3.8	—	6.4	1.8
Chocolate and cocoa products	36.8	16.8	4.7	6.3	17.3	5.1	6.2	—	7.3	5.5
Chewing gum	36.7	11.5	—	14.8	17.2	6.5	—	—	6.6	—
Salted and roasted nuts and seeds	10.2	—	—	4.9	19.6	10.4	4.9	3.4	10.8	—
Fats and oils	21.1	8.2	5.0	3.6	23.3	5.3	6.7	1.2	5.9	—
Cottonseed oil mills	28.3	15.9	5.0	2.8	23.8	6.2	7.5	—	2.6	—
Soybean oil mills	17.9	9.0	3.2	3.3	18.8	4.1	5.4	—	5.2	—
Vegetable oil mills, n.e.c.	23.3	11.2	—	—	23.1	—	13.1	—	14.2	—
Animal and marine fats and oils	16.1	4.2	4.4	1.9	28.0	4.5	5.5	1.0	7.6	—
Edible fats and oils, n.e.c.	25.9	7.2	8.4	6.6	19.6	7.3	8.0	—	4.8	—
Beverages	16.6	5.6	3.2	3.4	22.3	6.9	6.0	.6	7.2	.9
Malt beverages	18.6	6.4	3.3	4.8	25.9	11.9	3.5	1.0	8.4	—
Malt	17.5	—	—	—	16.4	5.7	—	—	5.7	9.1
Wines, brandy, and brandy spirits	24.7	8.1	5.5	4.7	20.9	4.1	9.0	.9	5.1	2.2
Distilled and blended liquors	20.2	7.6	5.8	2.0	25.9	12.9	3.7	—	7.6	—
Bottled and canned soft drinks	14.7	4.9	2.4	3.3	21.8	6.5	6.2	.5	6.7	.8
Flavoring extracts and syrups, n.e.c.	24.8	8.8	9.5	—	21.6	2.5	7.0	—	12.7	—
Miscellaneous food and kindred products	30.0	11.2	5.5	6.6	18.2	5.0	5.5	1.6	6.7	.3
Canned and cured fish and seafoods	32.0	11.4	8.3	7.8	18.4	4.9	6.9	2.9	5.7	—
Fresh or frozen prepared fish	35.4	16.0	6.7	6.5	16.0	4.6	4.9	3.3	5.8	.3
Roasted coffee	22.1	9.5	3.8	6.1	12.9	3.7	4.0	2.5	11.2	—
Potato chips and similar snacks	24.3	4.8	4.3	7.7	20.8	8.3	3.6	.3	6.5	.5
Manufactured ice	19.5	9.4	4.2	—	32.7	2.6	10.8	—	6.4	—
Macaroni and spaghetti	27.8	12.7	2.5	2.6	16.7	4.7	5.0	—	4.6	—
Food preparations, n.e.c.	30.7	10.6	5.3	7.4	18.0	3.5	6.9	.6	7.7	—
Tobacco products	25.4	10.0	5.5	4.6	22.8	7.9	6.8	—	5.7	.7
Cigarettes	22.6	7.0	5.7	—	17.3	10.4	—	—	8.6	—
Cigars	59.0	25.4	—	24.7	—	—	—	—	—	—
Chewing and smoking tobacco	34.1	11.4	—	—	18.9	—	—	—	—	—
Tobacco stemming and redrying	20.0	9.4	5.0	2.7	30.4	8.5	11.9	—	5.0	—
Textile mill products	30.8	9.9	4.8	8.3	15.7	5.4	4.6	.9	5.7	.6
Broadwoven fabric mills, cotton	40.8	13.1	5.3	13.2	11.5	6.9	—	—	6.6	1.9
Broadwoven fabric mills, manmade	23.1	11.6	2.0	3.5	23.3	9.5	6.5	.9	3.9	.9
Broadwoven fabric mills, wool	28.8	7.8	2.5	8.4	13.4	2.5	3.2	—	6.8	—
Narrow fabric mills	38.0	14.2	7.4	9.0	15.9	5.4	3.5	1.3	2.4	1.2
Knitting mills	31.1	7.9	4.9	10.5	14.0	4.3	4.2	.6	6.4	.6
Women's hosiery, except socks	33.3	6.0	4.2	15.6	16.9	4.8	6.5	—	6.3	—
Hosiery, n.e.c.	34.5	7.4	5.7	9.7	10.1	2.5	4.3	—	3.9	.8
Knit outerwear mills	25.4	8.1	4.8	7.6	15.5	3.5	5.0	2.4	9.5	1.9
Knit underwear mills	41.2	8.6	4.8	18.7	10.0	5.2	1.4	.6	6.4	—
Weft knit fabric mills	25.7	8.4	3.9	7.7	13.5	3.4	3.7	—	4.7	—
Lace and warp knit fabric mills	23.4	7.9	5.5	3.5	21.9	6.6	6.6	—	6.6	—
Textile finishing, except wool	25.7	5.6	6.4	4.1	17.8	4.4	5.5	.4	5.7	—
Finishing plants, cotton	27.0	5.4	7.7	6.0	18.5	4.0	4.4	—	5.6	—
Finishing plants, manmade	25.2	5.9	4.2	3.0	20.5	5.2	6.8	—	4.6	—
Finishing plants, n.e.c.	24.1	5.4	7.2	2.5	12.1	3.9	5.4	—	7.4	—
Carpets and rugs	32.2	10.6	4.7	11.3	12.1	4.9	2.2	3.0	6.0	—
Yarn and thread mills	31.6	11.8	2.4	9.0	14.7	5.6	5.5	1.5	6.2	.5
Yarn spinning mills	34.7	12.9	2.6	10.5	13.2	6.8	4.4	1.6	5.8	—
Throwing and winding mills	28.6	11.2	—	7.7	15.9	3.2	7.6	2.0	7.5	1.5
Thread mills	24.1	8.3	—	4.8	18.8	5.4	5.7	—	5.0	—
Miscellaneous textile goods	33.3	16.0	5.1	4.5	18.6	7.6	5.9	.3	5.2	.7
Coated fabrics, not rubberized	35.2	13.4	8.1	4.3	28.6	13.6	8.6	1.4	5.3	—
Tire cord and fabrics	37.6	20.2	3.9	4.8	12.1	7.6	3.4	—	4.6	—
Nonwoven fabrics	29.1	15.4	6.0	3.6	17.7	3.3	5.9	—	9.5	—
Cordage and twine	34.5	14.5	4.6	7.3	14.0	5.1	4.9	—	4.7	—
Textile goods, n.e.c.	31.6	17.3	3.3	3.7	16.2	6.3	5.4	.8	4.0	1.2
Apparel and other textile products	41.6	14.3	5.6	14.0	10.3	3.1	2.7	1.1	6.2	.8
Men's and boys' suits and coats	45.4	14.5	5.8	17.3	10.5	4.3	1.4	.6	5.2	.7
Men's and boys' furnishings	43.4	12.1	5.4	17.2	9.4	2.6	2.5	1.7	5.5	.6

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Men's and boys' shirts	2321	1,677	3.4	2.6	1.4	32.9	20.1	7.7
Men's and boys' underwear and nightwear	2322	1,174	3.1	2.2	1.5	37.2	24.3	8.0
Men's and boys' trousers and slacks	2325	3,007	3.8	3.2	3.1	30.9	18.5	7.7
Men's and boys' work clothing	2326	1,830	4.3	2.8	2.5	33.9	20.3	10.1
Men's and boys' clothing, n.e.c.	2329	1,359	3.5	2.7	4.5	32.4	19.2	9.1
Women's and misses' outerwear	233	4,344	5.1	3.8	1.8	33.5	19.9	6.1
Women's and misses' blouses and shirts	2331	431	8.8	5.2	1.8	21.1	10.0	5.2
Women's, junior's, and misses' dresses	2335	463	4.9	3.3	3.0	35.6	23.7	6.2
Women's and misses' suits and coats	2337	771	3.2	2.3	3.4	34.4	15.0	6.2
Women's and misses' outerwear, n.e.c.	2339	2,678	5.2	4.0	1.2	34.9	22.2	6.3
Women's and children's undergarments	234	1,147	3.3	2.4	2.0	37.2	24.3	8.8
Bras, girdles, and allied garments	2342	283	5.5	2.4	—	32.2	23.3	6.0
Hats, caps, and millinery	235	654	7.5	4.6	2.2	23.7	16.1	4.6
Girls' and children's outerwear	236	1,202	5.5	2.9	1.4	35.5	22.3	7.6
Girls' and children's dresses, blouses	2361	398	6.7	3.6	—	36.0	24.0	4.1
Girls' and children's outerwear, n.e.c.	2369	804	5.0	2.6	1.8	34.3	21.4	9.4
Miscellaneous apparel and accessories	238	1,009	2.2	1.6	2.4	31.7	20.7	5.4
Waterproof outerwear	2385	153	—	—	4.1	34.1	28.2	3.8
Miscellaneous fabricated textile products	239	5,554	6.4	3.8	2.0	33.8	22.0	7.5
Curtains and draperies	2391	609	7.3	3.4	1.7	32.3	19.9	8.5
Housefurnishings, n.e.c.	2392	1,444	6.5	4.8	1.8	36.6	27.3	5.7
Textile bags	2393	316	7.0	4.8	2.9	35.5	16.9	10.8
Canvas and related products	2394	745	4.1	3.2	5.0	30.7	21.8	5.5
Pleating and stitching	2395	318	6.7	—	1.8	24.9	15.3	6.5
Automotive and apparel trimmings	2396	1,232	6.9	3.5	1.2	32.3	23.8	4.3
Fabricated textile products, n.e.c.	2399	762	6.7	4.5	1.1	36.5	18.1	17.7
Paper and allied products	26	20,155	4.9	3.2	1.7	37.9	25.3	5.2
Pulp mills	261	343	5.3	4.5	3.7	33.6	21.3	6.3
Paper mills	262	3,488	5.0	3.1	1.1	36.3	24.5	5.7
Paperboard mills	263	1,289	5.7	3.9	1.8	38.4	25.3	5.5
Paperboard containers and boxes	265	6,684	5.5	3.7	1.7	37.7	25.5	5.0
Setup paperboard boxes	2652	306	3.7	3.7	—	27.8	22.4	3.0
Corrugated and solid fiber boxes	2653	3,877	6.0	3.9	1.8	37.8	24.9	4.5
Fiber cans, drums and similar products	2655	427	7.7	6.4	—	36.4	21.5	9.4
Sanitary food containers	2656	354	1.7	—	3.3	40.8	31.9	5.9
Folding paperboard boxes	2657	1,719	5.0	3.0	1.9	39.0	26.9	5.0
Miscellaneous converted paper products	267	8,351	4.3	2.5	1.7	37.9	25.7	5.2
Paper coated and laminated, packaging	2671	716	2.7	1.3	1.2	41.2	27.0	7.1
Paper coated and laminated, n.e.c.	2672	1,116	2.0	1.4	3.6	40.7	26.8	4.5
Bags: plastics, laminated, and coated	2673	1,212	5.8	3.0	—	34.0	25.8	4.0
Bags: uncoated paper and multiwall	2674	651	4.5	2.9	—	33.8	24.1	3.4
Die-cut paper and board	2675	749	5.1	4.2	3.3	31.7	21.6	4.2
Sanitary paper products	2676	894	5.6	3.9	1.1	35.8	23.3	7.1
Envelopes	2677	810	3.9	1.8	1.5	32.8	21.0	5.3
Stationery products	2678	330	2.3	—	—	35.7	23.2	6.1
Converted paper products, n.e.c.	2679	1,874	4.8	2.5	2.3	44.8	30.3	5.4
Printing and publishing	27	31,689	5.1	2.8	1.8	36.6	25.6	4.2
Newspapers	271	10,123	4.7	2.1	2.5	36.1	23.1	5.0
Periodicals	272	1,571	7.5	4.5	1.2	36.9	30.2	3.1
Books	273	2,167	6.8	3.9	2.5	40.3	27.1	3.8
Book publishing	2731	980	—	—	—	—	—	—
Book printing	2732	1,187	6.5	4.6	2.8	34.3	24.6	3.2
Miscellaneous publishing	274	1,014	2.9	1.2	.8	35.4	27.3	3.7
Commercial printing	275	12,878	4.9	3.0	1.4	36.9	26.4	4.4
Commercial printing, lithographic	2752	8,318	5.1	3.1	1.2	37.6	26.7	4.5
Commercial printing, gravure	2754	671	6.9	4.1	2.5	37.8	25.6	6.1
Commercial printing, n.e.c.	2759	3,889	4.3	2.7	1.8	35.5	25.7	3.8
Manifold business forms	276	1,260	6.8	3.2	2.6	40.6	32.7	2.1
Greeting cards	277	443	3.7	2.3	—	30.8	21.8	5.4
Blankbooks and bookbinding	278	1,817	3.8	1.9	.8	31.0	24.2	2.8
Blankbooks and looseleaf binders	2782	769	3.9	2.2	1.9	34.4	25.9	2.7
Bookbinding and related work	2789	1,047	3.7	1.7	—	28.5	22.9	2.8
Printing trade services	279	416	13.0	9.1	—	39.2	25.2	—
Platemaking services	2796	264	19.7	—	—	31.1	27.9	—
Chemicals and allied products	28	16,946	8.4	5.7	1.7	38.0	26.5	4.0
Industrial inorganic chemicals	281	1,759	9.0	5.1	2.0	33.0	23.2	3.2
Alkalies and chlorine	2812	168	4.9	—	—	—	—	—
Inorganic pigments	2816	334	10.2	3.2	2.1	39.4	28.6	5.1
Industrial inorganic chemicals, n.e.c.	2819	1,070	10.6	6.9	2.5	31.3	22.5	2.7

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ⁶
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
Men's and boys' shirts	47.9	15.3	3.8	18.4	10.1	3.5	2.9	0.4	3.8	—
Men's and boys' underwear and nightwear	35.3	8.7	4.6	15.7	7.1	2.4	2.1	10.8	4.1	0.9
Men's and boys' trousers and slacks	44.6	10.6	6.7	18.6	9.6	2.9	2.4	.6	6.7	.8
Men's and boys' work clothing	43.1	14.9	6.7	14.7	8.2	2.2	3.2	—	7.9	—
Men's and boys' clothing, n.e.c.	43.0	10.0	3.4	18.0	12.5	2.0	1.8	—	2.7	1.1
Women's and misses' outerwear	41.4	15.9	7.2	11.0	8.6	2.0	2.6	.7	8.5	.3
Women's and misses' blouses and shirts	52.0	14.7	7.7	15.4	7.8	5.1	1.2	—	6.8	—
Women's, junior's, and misses' dresses	33.4	15.2	5.0	7.2	12.1	2.6	—	2.4	7.2	1.4
Women's and misses' suits and coats	37.4	20.8	5.3	6.3	8.7	1.7	1.8	—	11.7	—
Women's and misses' outerwear, n.e.c.	42.2	14.8	8.0	12.3	8.0	1.5	3.3	.6	7.7	—
Women's and children's undergarments	37.8	12.5	3.3	14.1	11.7	3.9	3.9	.5	7.2	—
Bras, girdles, and allied garments	36.5	9.5	4.4	14.6	14.7	3.3	4.5	—	9.0	—
Hats, caps, and millinery	52.4	20.7	6.8	18.4	5.1	1.0	1.0	—	8.5	—
Girls' and children's underwear	40.3	15.6	4.9	13.0	9.4	3.3	2.1	—	6.5	1.1
Girls' and children's dresses, blouses	40.4	20.4	5.6	9.9	9.5	2.7	2.3	—	3.6	—
Girls' and children's outerwear, n.e.c.	40.3	13.2	4.5	14.5	9.4	3.5	2.0	—	8.0	1.3
Miscellaneous apparel and accessories	43.0	20.1	5.8	11.9	13.0	5.6	3.1	.7	6.2	.8
Waterproof outerwear	37.8	15.2	5.8	15.2	11.8	6.7	—	—	9.9	—
Miscellaneous fabricated textile products	37.7	15.1	5.1	10.6	13.1	4.2	3.5	1.0	5.2	.6
Curtains and draperies	42.1	14.1	5.2	9.3	11.7	4.3	3.7	.9	3.6	—
Housefurnishings, n.e.c.	33.4	12.2	4.0	10.8	13.0	3.4	2.8	1.5	5.0	—
Textile bags	34.7	16.7	5.0	7.9	11.2	2.7	3.0	—	6.7	—
Canvas and related products	37.0	19.5	3.7	8.9	17.0	4.7	5.7	.7	4.2	1.5
Pleating and stitching	33.9	17.7	4.1	8.4	22.5	12.3	5.4	—	10.0	—
Automotive and apparel trimmings	38.2	13.2	5.2	11.3	14.5	4.1	4.5	1.5	5.2	—
Fabricated textile products, n.e.c.	40.6	13.5	9.1	12.8	6.2	2.0	.9	.8	4.9	1.2
Paper and allied products	30.7	12.7	5.3	6.6	18.0	5.3	5.6	.8	5.2	1.0
Pulp mills	26.5	6.8	3.6	6.4	17.2	6.7	3.1	—	12.5	—
Paper mills	24.8	10.4	4.5	3.6	22.4	7.6	6.4	1.0	6.1	1.3
Paperboard mills	22.3	7.3	4.5	5.0	21.6	6.3	7.4	1.4	7.4	1.4
Paperboard containers and boxes	29.7	12.1	4.9	6.7	18.9	5.4	5.8	.8	4.5	1.2
Setup paperboard boxes	48.5	12.7	15.9	9.2	13.7	4.5	3.3	—	5.6	—
Corrugated and solid fiber boxes	27.9	12.2	4.5	5.9	19.6	5.8	5.8	1.0	4.2	1.7
Fiber cans, drums and similar products	32.4	12.0	6.1	7.8	18.2	3.8	5.3	—	3.0	—
Sanitary food containers	31.9	9.9	4.6	8.5	17.0	5.2	3.0	1.4	3.2	—
Folding paperboard boxes	29.2	12.3	3.8	7.2	16.9	5.1	6.7	—	5.3	.7
Miscellaneous converted paper products	35.3	15.2	6.1	8.2	14.8	4.2	5.0	.6	4.7	.7
Paper coated and laminated, packaging	36.6	15.3	4.3	8.0	12.9	6.4	2.6	—	5.4	—
Paper coated and laminated, n.e.c.	33.5	16.0	5.1	6.1	15.5	3.2	5.5	.8	3.3	—
Bags: plastics, laminated, and coated	39.8	19.6	8.7	5.8	13.2	3.3	5.2	1.6	4.3	1.0
Bags: uncoated paper and multiwall	38.6	16.0	10.0	7.5	17.1	5.9	4.0	—	4.8	—
Die-cut paper and board	39.8	17.4	7.5	9.0	16.4	4.4	8.5	—	3.6	—
Sanitary paper products	36.6	13.4	6.3	10.4	12.4	4.3	3.6	.8	7.5	—
Envelopes	40.9	17.6	3.9	12.3	14.1	5.1	3.1	.7	4.9	1.3
Stationery products	34.5	14.0	10.7	8.4	15.1	4.3	4.0	1.5	10.8	—
Converted paper products, n.e.c.	27.4	10.7	3.7	8.0	16.0	3.3	6.1	—	3.6	1.0
Printing and publishing	31.8	13.7	5.2	7.3	16.3	5.5	4.4	1.0	6.9	.5
Newspapers	25.4	8.9	4.7	5.6	21.7	7.0	4.8	.9	8.2	.5
Periodicals	28.1	11.9	2.8	8.6	11.9	5.0	2.3	1.9	11.8	.6
Books	31.2	11.1	4.3	11.6	12.9	5.8	2.6	1.3	4.2	.8
Book publishing	—	—	1.6	—	—	—	—	1.2	—	—
Book printing	38.5	15.3	6.6	11.1	11.4	5.4	2.5	1.3	4.2	.9
Miscellaneous publishing	23.6	11.1	4.1	5.1	14.6	2.4	3.1	4.3	16.6	1.7
Commercial printing	35.3	17.1	5.8	7.4	14.6	5.0	4.8	.6	5.8	.3
Commercial printing, lithographic	33.6	15.6	6.1	7.5	14.6	4.7	5.2	.4	6.9	.4
Commercial printing, gravure	33.1	12.8	3.7	12.4	12.6	4.8	4.8	.8	5.9	—
Commercial printing, n.e.c.	36.7	21.2	5.4	6.4	15.0	5.7	4.1	1.1	3.5	—
Manifold business forms	34.9	15.4	8.1	6.3	9.7	3.9	3.3	1.4	3.3	.8
Greeting cards	39.7	11.3	6.0	14.7	16.3	6.7	4.9	—	7.9	—
Blankbooks and bookbinding	46.4	20.0	5.8	9.5	12.7	3.4	3.7	1.7	3.0	.6
Blankbooks and looseleaf binders	40.4	13.1	3.3	12.2	13.7	4.9	2.7	1.7	4.0	—
Bookbinding and related work	50.8	25.0	7.7	7.5	12.0	2.3	4.4	1.7	2.3	1.0
Printing trade services	32.5	20.3	—	4.1	9.2	—	—	—	4.1	—
Platemaking services	36.3	23.7	—	—	—	—	6.8	—	—	—
Chemicals and allied products	21.9	7.9	3.2	6.2	19.4	6.5	5.0	2.5	6.8	1.2
Industrial inorganic chemicals	23.8	6.8	3.0	8.9	20.4	6.4	3.8	4.2	7.1	.4
Alkalies and chlorine	—	—	—	4.5	—	—	4.8	7.6	9.3	—
Inorganic pigments	23.6	9.8	2.9	5.6	18.6	4.3	2.2	—	3.9	—
Industrial inorganic chemicals, n.e.c.	21.6	6.9	3.4	5.3	21.0	6.1	4.4	4.7	6.0	—

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Plastics materials and synthetics	282	1,867	6.8	4.8	1.9	36.8	26.1	3.6
Plastics materials and resins	2821	1,137	6.0	4.3	1.6	36.2	27.5	3.2
Synthetic rubber	2822	252	4.3	2.4	6.1	32.5	25.0	3.4
Organic fibers, noncellulosic	2824	271	5.5	4.5	-	40.6	28.0	4.1
Drugs	283	3,620	7.9	4.6	1.8	39.1	27.1	3.9
Medicinals and botanicals	2833	308	4.3	2.7	3.2	44.0	23.6	7.4
Pharmaceutical preparations	2834	2,881	8.9	5.1	1.7	37.9	26.4	3.2
Diagnostic substances	2835	184	2.8	2.8	-	44.7	34.7	3.9
Biological products except diagnostic	2836	247	5.7	3.1	-	43.7	34.5	6.8
Soap, cleaners, and toilet goods	284	3,534	8.1	5.2	1.5	33.5	22.1	5.3
Soap and other detergents	2841	1,152	8.7	6.4	1.2	27.8	17.5	5.4
Polishes and sanitation goods	2842	688	12.1	7.8	2.9	34.3	22.5	5.1
Surface active agents	2843	117	-	-	-	47.0	32.4	-
Toilet preparations	2844	1,576	6.1	3.3	1.1	36.3	24.5	5.4
Paints and allied products	285	1,537	9.7	7.1	3.2	48.0	35.8	4.6
Industrial organic chemicals	286	1,460	12.2	10.6	-	34.0	23.0	1.9
Cyclic crudes and intermediates	2865	456	9.0	5.8	-	37.6	26.4	2.0
Industrial organic chemicals, n.e.c.	2869	969	14.2	13.3	-	32.8	20.6	2.0
Agricultural chemicals	287	1,061	8.1	5.8	2.6	34.8	22.6	6.2
Nitrogenous fertilizers	2873	220	10.3	4.2	-	45.8	37.2	3.0
Phosphatic fertilizers	2874	107	-	-	-	-	-	-
Fertilizers, mixing only	2875	406	12.1	10.0	4.9	35.9	19.9	7.8
Agricultural chemicals, n.e.c.	2879	329	4.4	3.4	-	35.1	21.5	8.4
Miscellaneous chemical products	289	2,109	7.7	4.8	1.3	45.8	33.8	3.1
Adhesives and sealants	2891	571	9.5	5.0	3.1	41.0	31.7	3.6
Explosives	2892	185	9.9	6.4	3.2	48.3	36.8	4.6
Printing ink	2893	489	4.4	3.0	-	48.6	35.9	3.3
Chemical preparations, n.e.c.	2899	837	7.8	5.6	-	47.6	33.8	2.3
Petroleum and coal products	29	2,400	5.0	1.7	1.9	39.0	26.3	4.6
Petroleum refining	291	1,141	4.5	.7	2.2	41.2	26.9	4.9
Asphalt paving and roofing materials	295	804	6.0	3.3	1.6	37.8	27.1	3.9
Asphalt paving mixtures and blocks	2951	412	6.3	3.5	1.7	41.8	28.3	4.9
Asphalt felts and coatings	2952	392	5.8	3.1	1.5	33.5	25.9	2.9
Miscellaneous petroleum and coal products	299	456	4.4	1.3	1.6	35.8	23.4	4.7
Lubricating oils and greases	2992	356	3.9	-	-	34.3	21.2	3.9
Rubber and miscellaneous plastics products	30	36,796	6.2	4.2	1.6	35.8	24.7	4.7
Tires and inner tubes	301	2,312	4.9	3.7	2.2	36.1	30.8	6.1
Rubber and plastics footwear	302	382	2.9	1.7	-	33.3	21.7	5.6
Hose and belting and gaskets and packing	305	2,391	5.0	3.3	.9	35.2	24.1	5.2
Rubber and plastics hose and belting	3052	1,280	5.8	4.1	1.3	36.5	26.8	5.5
Gaskets, packing and sealing devices	3053	1,111	4.1	2.3	-	31.3	21.1	4.8
Fabricated rubber products, n.e.c.	306	4,501	4.9	3.3	1.3	36.7	25.4	5.7
Mechanical rubber goods	3061	2,428	4.8	3.1	1.6	37.4	23.2	5.5
Fabricated rubber products, n.e.c.	3069	2,072	5.1	3.4	1.1	40.3	27.9	6.0
Miscellaneous plastics products, n.e.c.	308	27,210	6.7	4.5	1.6	34.5	24.2	4.4
Unsupported plastics film and sheet	3081	1,849	6.9	4.4	.8	35.6	26.0	3.6
Unsupported plastics profile shapes	3082	1,006	5.0	2.6	1.2	33.2	22.1	5.4
Laminated plastics plate and sheet	3083	868	8.0	6.2	.8	40.6	29.8	5.0
Plastics pipe	3084	840	10.7	7.2	2.2	36.6	24.5	5.9
Plastics bottles	3085	1,210	6.1	2.2	.5	36.4	26.0	4.7
Plastics foam products	3086	1,710	6.1	4.1	1.3	36.8	22.6	6.1
Custom compound purchased resins	3087	901	9.5	6.4	2.0	30.2	19.8	5.0
Plastics plumbing fixtures	3088	604	6.6	5.6	2.4	40.9	23.8	9.8
Plastics products, n.e.c.	3089	18,219	6.5	4.5	1.8	33.7	24.1	4.0
Leather and leather products	31	4,166	5.1	3.2	1.0	30.2	19.1	6.4
Leather tanning and finishing	311	954	5.4	3.2	-	41.2	24.9	7.2
Footwear cut stock	313	222	6.2	3.2	-	35.0	22.9	7.4
Footwear, except rubber	314	2,031	4.3	2.6	1.5	26.1	16.3	6.7
House slippers	3142	131	5.1	4.0	-	24.7	17.3	6.4
Men's footwear, except athletic	3143	1,046	4.4	2.9	.7	21.1	13.1	5.4
Women's footwear, except athletic	3144	602	4.7	2.5	2.2	34.2	21.6	8.2
Footwear, except rubber, n.e.c.	3149	253	2.5	-	2.5	28.6	16.6	8.8
Leather gloves and mittens	315	100	-	-	-	47.5	26.2	11.0
Luggage	316	273	3.7	-	-	24.2	18.4	3.5
Handbags and personal leather goods	317	251	9.9	6.3	-	24.2	18.9	4.7
Personal leather goods, n.e.c.	3172	203	8.4	7.1	-	27.7	21.9	5.9
Leather goods, n.e.c.	319	333	6.5	6.2	-	24.3	15.6	3.7

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ³
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
Plastics materials and synthetics	24.7	9.7	4.3	5.4	19.9	6.9	4.1	1.1	7.7	1.3
Plastics materials and resins	25.3	11.0	5.1	5.0	18.8	5.6	4.8	1.5	6.9	1.7
Synthetic rubber	26.2	12.1	—	5.0	19.0	8.0	2.6	—	11.3	—
Organic fibers, noncellulosic	22.9	5.4	3.9	8.0	20.7	8.0	—	—	7.3	2.1
Drugs	23.1	8.6	3.3	7.4	17.0	5.4	4.1	2.5	7.2	1.3
Medicinals and botanicals	14.9	9.9	—	4.4	25.7	9.2	7.5	—	3.7	2.9
Pharmaceutical preparations	24.0	8.4	3.5	8.0	16.3	4.8	3.7	2.5	7.8	1.2
Diagnostic substances	23.9	5.7	5.6	5.5	19.0	5.1	8.2	4.4	3.6	—
Biological products except diagnostic	23.0	10.9	—	6.1	12.7	7.1	—	2.6	9.6	—
Soap, cleaners, and toilet goods	25.9	9.2	3.5	7.1	19.6	7.5	4.5	1.9	6.8	2.8
Soap and other detergents	21.7	7.9	2.1	6.3	28.9	15.8	5.0	2.1	6.9	2.7
Polishes and sanitation goods	21.6	3.9	4.3	6.8	13.8	3.0	4.1	2.1	6.1	7.1
Surface active agents	21.1	10.3	—	6.6	9.0	6.2	—	—	14.7	—
Toilet preparations	31.2	12.4	4.2	7.9	16.2	3.6	4.6	1.4	6.4	1.1
Paints and allied products	13.3	3.7	1.8	3.4	18.6	6.7	5.7	1.0	6.1	—
Industrial organic chemicals	17.4	6.5	2.4	6.4	20.0	6.8	4.8	6.1	7.2	.7
Cyclic crudes and intermediates	16.1	7.3	2.9	4.9	24.8	8.7	3.8	4.2	7.4	—
Industrial organic chemicals, n.e.c.	17.2	6.0	2.1	6.5	18.1	6.1	5.3	9.8	7.0	—
Agricultural chemicals	18.4	6.5	2.6	4.4	26.4	7.8	12.4	2.9	4.7	—
Nitrogenous fertilizers	13.6	6.9	—	4.1	24.5	9.3	—	—	2.8	—
Phosphatic fertilizers	—	—	—	10.7	55.2	15.9	—	—	10.7	—
Fertilizers, mixing only	21.0	7.4	2.3	3.0	20.9	7.1	5.9	2.6	2.7	—
Agricultural chemicals, n.e.c.	16.9	6.2	3.2	4.2	31.5	5.1	23.8	5.1	6.7	—
Miscellaneous chemical products	20.2	8.6	3.6	3.9	17.3	5.5	4.8	.8	6.1	.9
Adhesives and sealants	20.1	4.8	3.3	5.8	17.3	3.8	4.0	.9	7.8	—
Explosives	20.4	3.0	7.1	9.7	16.0	5.2	4.3	—	—	—
Printing ink	23.3	15.3	3.1	3.1	17.3	2.6	7.3	—	3.9	—
Chemical preparations, n.e.c.	18.5	8.7	3.5	1.8	16.8	7.9	4.0	—	7.3	1.1
Petroleum and coal products	18.8	6.3	3.7	4.0	23.7	7.6	4.7	2.6	7.9	1.1
Petroleum refining	14.6	3.6	2.1	4.1	26.4	8.6	3.8	3.6	7.3	—
Asphalt paving and roofing materials	19.7	6.2	4.6	3.6	22.8	5.8	6.2	1.4	8.8	1.9
Asphalt paving mixtures and blocks	13.5	2.9	4.0	3.2	23.9	7.0	6.3	—	12.5	—
Asphalt felts and coatings	26.2	9.6	5.3	4.0	21.7	4.5	6.2	3.0	4.8	3.6
Miscellaneous petroleum and coal products	27.8	13.1	6.1	4.5	18.4	8.2	4.2	2.0	7.6	2.3
Lubricating oils and greases	27.9	14.2	4.6	5.5	20.5	8.9	5.0	2.5	7.3	3.0
Rubber and miscellaneous plastics products	34.3	12.6	5.9	8.2	14.1	4.8	4.1	1.6	5.6	.8
Tires and inner tubes	20.8	6.8	2.6	4.9	19.4	7.8	4.3	.5	5.2	.8
Rubber and plastics footwear	37.7	13.8	—	14.8	10.8	1.7	4.6	2.5	9.5	3.3
Hose and belting and gaskets and packing	37.0	12.8	7.0	8.5	14.9	6.2	4.0	1.2	4.8	1.2
Rubber and plastics hose and belting	33.8	10.6	4.7	8.0	15.4	6.6	4.1	.8	3.4	1.0
Gaskets, packing and sealing devices	40.7	15.5	9.6	9.0	14.3	5.7	3.8	1.5	6.4	1.4
Fabricated rubber products, n.e.c.	32.8	12.7	6.5	7.6	14.4	5.1	3.8	2.4	4.8	.7
Mechanical rubber goods	35.2	14.4	7.4	8.7	14.2	4.8	3.8	1.0	5.0	.9
Fabricated rubber products, n.e.c.	30.1	10.7	5.4	6.2	14.6	5.4	3.9	4.0	4.5	.4
Miscellaneous plastics products, n.e.c.	35.4	13.0	6.0	8.5	13.6	4.4	4.2	1.5	5.8	.8
Unsupported plastics film and sheet	37.4	17.3	6.3	6.7	14.1	4.7	3.9	1.1	4.0	—
Unsupported plastics profile shapes	37.0	15.7	7.5	6.9	14.2	4.3	5.1	.8	8.0	—
Laminated plastics plate and sheet	27.8	12.4	3.3	5.9	15.5	5.6	5.4	1.6	5.3	.6
Plastics pipe	26.4	10.8	4.9	4.8	18.0	5.8	5.1	1.3	4.4	—
Plastics bottles	35.5	16.0	5.6	7.1	14.4	4.0	4.0	2.7	4.2	—
Plastics foam products	30.9	13.3	5.1	6.2	15.3	5.8	3.9	2.8	5.6	1.2
Custom compound purchased resins	31.0	12.8	4.8	7.0	15.4	4.5	4.3	2.3	8.5	1.1
Plastics plumbing fixtures	27.8	11.5	3.6	5.7	13.0	4.1	4.2	.9	6.8	1.8
Plastics products, n.e.c.	36.8	12.4	6.4	9.5	13.0	4.1	4.1	1.4	5.9	.8
Leather and leather products	41.8	14.8	5.5	12.9	13.7	3.6	3.1	.9	5.6	1.7
Leather tanning and finishing	28.8	13.3	4.3	4.7	15.8	3.4	3.8	1.2	6.6	.6
Footwear cut stock	46.7	10.6	3.8	23.9	5.9	—	—	—	5.8	—
Footwear, except rubber	44.4	13.6	4.8	15.9	14.8	4.0	2.3	.5	5.4	3.1
House slippers	28.6	4.9	—	6.9	13.7	4.9	5.0	—	—	23.4
Men's footwear, except athletic	46.4	14.7	5.0	13.7	20.0	4.4	2.3	.5	5.2	1.8
Women's footwear, except athletic	43.4	12.0	5.6	19.0	7.8	3.2	2.4	—	5.8	1.3
Footwear, except rubber, n.e.c.	46.7	17.5	3.2	22.1	10.4	4.1	—	—	6.6	2.3
Leather gloves and mittens	32.8	13.6	6.5	9.5	5.6	—	—	8.6	—	—
Luggage	55.4	27.5	7.0	13.5	6.4	3.2	3.7	—	5.1	—
Handbags and personal leather goods	47.2	18.1	5.7	10.9	12.3	3.3	3.8	—	6.4	—
Personal leather goods, n.e.c.	45.3	15.4	6.5	12.0	12.2	3.2	—	—	6.4	—
Leather goods, n.e.c.	47.7	17.3	12.3	13.8	13.3	4.4	6.0	2.3	4.5	—

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Transportation and public utilities ⁵		232,968	6.3	2.7	2.4	41.2	28.6	5.5
Railroad transportation ⁵	40	9,928	7.0	3.0	4.2	41.9	28.0	6.4
Local and interurban passenger transit	41	14,469	6.0	3.3	4.1	42.8	31.0	5.6
Local and suburban transportation	411	9,049	5.1	2.6	3.6	46.4	34.5	6.4
Taxis	412	724	5.6	1.3	6.2	34.2	24.7	3.5
Intercity and rural bus transportation	413	1,048	5.6	2.1	4.3	48.5	33.7	5.0
Bus charter service	414	620	5.9	2.9	2.8	36.9	28.5	4.6
School buses	415	2,987	9.2	6.6	5.2	32.9	21.8	4.2
Trucking and warehousing	42	109,057	5.5	2.4	2.4	43.1	28.9	6.0
Trucking and courier services, except air	421	102,906	5.4	2.4	2.4	43.1	28.9	6.1
Public warehousing and storage	422	5,923	7.8	3.3	1.7	43.1	29.1	5.8
Water transportation	44	7,925	6.0	2.6	1.7	32.0	21.5	4.1
Water transportation of passengers	446	152	9.3	5.5	—	18.7	13.1	—
Water transportation services	449	6,016	5.8	2.3	1.9	31.8	20.9	4.3
Transportation by air	45	44,910	6.9	2.8	2.1	42.2	30.4	5.8
Air transportation, scheduled	451	39,521	6.4	2.2	2.1	43.1	31.1	6.0
Air transportation, nonscheduled	452	586	6.9	2.5	—	37.7	24.1	2.8
Airports, flying fields, and services	458	4,804	13.6	6.2	1.6	35.5	25.4	5.0
Pipelines, except natural gas	46	263	—	—	3.7	40.1	33.0	4.6
Transportation services	47	5,693	7.7	4.4	2.1	39.5	26.2	5.1
Passenger transportation arrangement	472	637	7.3	—	—	42.6	27.4	1.6
Freight transportation arrangement	473	3,252	5.5	2.1	2.4	42.8	28.5	6.2
Miscellaneous transportation services	478	1,694	11.3	7.9	1.8	32.6	21.7	4.3
Communications	48	19,685	4.1	1.9	2.3	34.0	25.3	3.7
Telephone communications	481	13,010	3.4	1.2	2.3	33.6	24.8	3.8
Radio and television broadcasting	483	1,339	5.0	—	4.1	33.2	24.9	—
Cable and other pay television services	484	5,163	5.6	3.6	1.8	35.1	26.7	3.4
Electric, gas, and sanitary services	49	21,071	6.9	3.9	1.7	36.7	27.8	3.9
Electric services	491	5,660	5.6	2.7	1.8	39.3	28.4	3.0
Gas production and distribution	492	3,722	7.3	3.0	2.7	35.8	29.2	2.7
Combination utility services	493	2,784	5.4	3.7	1.7	39.7	29.6	4.4
Water supply	494	917	6.8	4.6	.9	41.9	30.9	4.9
Sanitary services	495	7,676	8.0	5.2	1.4	36.8	25.6	4.9
Irrigation systems	497	70	7.8	—	—	37.6	23.0	—
Wholesale and retail trade		569,524	6.2	3.0	1.6	36.2	27.4	4.1
Wholesale trade		160,934	6.4	3.9	1.9	41.9	30.0	4.6
Wholesale trade—durable goods	50	74,792	6.6	5.8	2.1	39.9	28.8	3.8
Motor vehicles, parts, and supplies	501	13,506	10.7	8.1	2.9	39.2	28.9	3.4
Furniture and home furnishings	502	2,978	2.6	—	2.9	56.2	36.8	4.2
Lumber and construction materials	503	7,682	6.4	4.7	1.1	41.9	30.1	4.5
Professional and commercial equipment	504	8,496	4.1	1.7	4.6	46.6	33.8	2.3
Metal and minerals, except petroleum	505	5,654	7.9	4.1	1.1	35.1	24.5	5.1
Electrical goods	506	5,228	6.4	3.0	2.0	44.8	36.3	4.5
Hardware, plumbing and heating equipment	507	5,706	5.6	3.5	1.4	44.0	31.4	6.0
Machinery, equipment, and supplies	508	16,133	10.9	8.3	.8	36.0	25.7	3.4
Miscellaneous durable goods	509	9,406	12.5	8.2	2.1	31.4	22.5	3.3
Wholesale trade—nondurable goods	51	86,142	4.6	2.3	1.7	43.7	31.1	5.2
Paper and paper products	511	5,568	6.9	3.7	.7	39.4	28.5	6.5
Drugs, proprietaries, and sundries	512	4,423	3.3	1.2	2.9	46.0	34.0	6.3
Apparel, piece goods, and notions	513	2,549	4.4	2.5	3.7	43.3	30.1	6.3
Groceries and related products	514	45,966	3.3	1.6	1.6	45.6	31.9	5.9
Farm-product raw materials	515	2,749	9.8	3.7	—	32.1	21.4	2.2
Chemicals and allied products	516	2,448	7.2	6.6	—	31.1	19.8	—
Petroleum and petroleum products	517	3,412	9.8	8.1	—	41.8	31.6	3.7
Beer, wine, and distilled beverages	518	8,080	3.2	1.3	2.0	51.5	36.8	4.8
Miscellaneous nondurable goods	519	10,946	5.7	2.9	2.0	36.0	27.4	3.1
Retail trade		408,590	6.1	2.6	1.5	36.7	26.3	3.9
Building materials and garden supplies	52	27,257	6.3	3.6	2.0	42.5	30.4	4.5
Lumber and other building materials	521	20,791	6.2	3.2	2.2	41.8	29.3	4.9
Paint, glass, and wallpaper stores	523	1,133	6.3	4.3	—	42.0	31.2	3.7
Hardware stores	525	2,125	6.2	3.1	1.1	46.6	35.1	3.6
Retail nurseries and garden stores	526	2,132	10.3	9.1	—	42.3	32.2	2.3
Mobile home dealers	527	1,076	—	—	—	48.6	37.5	—

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ³
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
Transportation and public utilities ⁵	15.6	4.3	2.5	3.9	23.0	7.5	5.3	1.4	9.0	0.9
Railroad transportation ⁵	16.5	5.2	2.7	3.0	24.3	10.1	3.9	1.0	1.2	3.9
Local and interurban passenger transit	12.6	3.2	2.4	3.2	16.5	6.3	1.6	2.0	15.3	.7
Local and suburban transportation	13.1	3.7	2.4	2.9	18.1	6.8	1.5	2.3	13.0	.5
Taxis	11.7	4.8	2.8	1.9	13.1	2.7	1.0	1.3	27.0	.9
Intercity and rural bus transportation	10.8	3.9	2.3	2.3	16.1	4.4	1.7	1.5	12.4	.9
Bus charter service	11.8	—	3.7	3.7	26.6	10.9	2.8	1.8	11.9	—
School buses	12.1	1.8	2.0	4.8	16.7	6.0	2.0	1.4	21.5	1.0
Trucking and warehousing	15.2	3.9	2.5	3.7	23.8	7.0	5.8	.8	8.5	.8
Trucking and courier services, except air	15.2	3.9	2.5	3.7	23.8	7.1	5.8	.8	8.6	.8
Public warehousing and storage	16.2	4.2	2.5	3.7	23.5	6.0	9.0	.8	6.3	.7
Water transportation	16.3	8.2	3.2	2.5	27.5	10.5	5.6	.8	11.5	2.2
Water transportation of passengers	25.0	12.5	5.2	4.1	32.4	14.9	—	—	10.2	—
Water transportation services	19.8	9.3	3.4	2.5	27.8	8.9	6.5	1.0	10.4	1.5
Transportation by air	15.6	4.4	2.5	3.8	21.1	6.3	6.0	1.8	7.8	.8
Air transportation, scheduled	15.6	4.3	2.5	3.7	20.5	6.2	5.6	1.8	7.9	.7
Air transportation, nonscheduled	13.6	4.1	4.2	1.5	26.6	5.6	8.1	5.5	8.5	—
Airports, flying fields, and services	16.2	5.8	2.5	4.8	25.0	6.5	9.0	1.3	6.5	.2
Pipelines, except natural gas	13.6	7.3	—	4.0	25.2	10.0	3.0	—	5.4	—
Transportation services	15.5	5.2	3.1	3.9	23.6	6.5	7.7	2.5	7.9	1.2
Passenger transportation arrangement	10.3	—	—	7.5	14.8	—	—	13.1	10.9	—
Freight transportation arrangement	14.3	4.6	3.8	2.6	24.7	6.3	9.7	1.3	7.8	1.2
Miscellaneous transportation services	19.9	8.0	3.0	4.9	24.9	8.1	5.0	1.0	7.0	1.5
Communications	18.2	4.2	2.0	6.9	22.7	8.9	3.8	4.2	13.9	.7
Telephone communications	18.8	3.7	1.4	8.3	22.1	8.6	3.3	4.9	14.3	.5
Radio and television broadcasting	18.5	3.9	—	8.8	20.7	7.1	4.8	—	16.4	—
Cable and other pay television services	16.5	5.6	3.9	2.9	24.6	10.2	4.9	2.8	12.3	1.3
Electric, gas, and sanitary services	15.8	4.2	3.0	3.6	25.7	9.4	4.9	1.7	8.7	.7
Electric services	15.1	2.8	1.8	4.6	24.9	10.2	4.7	2.1	10.9	.3
Gas production and distribution	12.6	3.3	2.2	3.3	29.5	12.5	4.7	1.2	9.0	1.6
Combination utility services	13.0	2.0	2.3	2.8	26.7	10.6	6.0	3.4	9.3	.8
Water supply	15.9	5.0	3.1	4.9	24.5	10.5	3.9	.7	8.7	—
Sanitary services	18.8	6.3	4.5	3.3	24.3	6.7	5.0	1.2	6.8	.8
Irrigation systems	16.1	9.1	—	—	23.6	11.9	—	—	9.0	—
Wholesale and retail trade	24.0	9.8	4.7	4.3	20.6	6.4	6.0	.9	7.7	.9
Wholesale trade	19.3	7.1	3.5	3.9	21.8	6.5	6.3	.7	7.3	.6
Wholesale trade—durable goods	20.8	8.1	4.2	3.9	20.8	5.7	6.5	.8	6.7	.7
Motor vehicles, parts, and supplies	18.1	7.1	2.6	3.4	20.9	6.0	7.2	.8	7.0	.5
Furniture and home furnishings	13.3	5.0	2.1	2.0	14.0	5.4	4.9	—	7.1	—
Lumber and construction materials	24.6	11.9	4.5	2.6	18.0	4.2	5.8	—	6.6	.9
Professional and commercial equipment	15.4	4.0	3.6	4.5	19.1	5.7	6.0	1.2	8.4	—
Metals and minerals, except petroleum	26.2	14.5	3.8	3.3	25.0	5.8	6.8	.8	3.9	—
Electrical goods	15.9	3.6	4.5	3.0	20.7	3.8	6.1	1.5	8.3	—
Hardware, plumbing and heating equipment	20.9	8.9	2.9	4.1	22.6	8.8	5.2	1.4	3.8	—
Machinery, equipment, and supplies	23.9	9.4	5.3	5.0	19.1	6.0	6.6	.8	7.5	1.2
Miscellaneous durable goods	22.8	6.7	5.7	4.2	24.2	5.3	6.6	.7	5.8	.8
Wholesale trade—nondurable goods	18.0	6.3	3.0	4.0	22.8	7.3	6.2	.7	7.9	.8
Paper and paper products	18.6	7.4	3.0	3.6	17.5	5.9	4.9	.8	12.1	1.9
Drugs, proprietaries, and sundries	16.6	3.3	2.0	6.3	23.4	6.8	8.7	.9	6.7	—
Apparel, piece goods, and notions	23.6	10.1	2.9	4.2	18.0	3.5	6.6	—	5.9	.9
Groceries and related products	18.1	6.2	3.2	4.0	23.8	7.5	6.6	.5	6.7	.3
Farm-product raw materials	14.7	7.0	—	3.6	31.1	9.8	6.0	3.4	7.8	—
Chemicals and allied products	24.0	14.3	4.6	—	25.6	6.0	6.6	—	8.9	—
Petroleum and petroleum products	16.5	2.8	5.0	3.9	19.7	6.5	3.8	.8	11.0	—
Beer, wine, and distilled beverages	13.9	4.2	2.7	3.2	21.2	6.4	5.6	.2	7.0	1.0
Miscellaneous nondurable goods	19.4	6.7	2.5	4.4	21.9	9.5	4.7	1.0	11.0	.9
Retail trade	25.9	10.7	6.2	4.5	20.1	3.3	5.9	.9	7.9	1.0
Building materials and garden supplies	18.2	6.9	3.7	2.9	22.5	3.8	7.8	.8	6.6	1.1
Lumber and other building materials	18.2	7.2	3.4	3.1	23.0	5.6	6.2	.4	6.8	1.4
Paint, glass, and wallpaper stores	25.3	12.1	3.4	—	18.6	3.8	7.4	—	6.1	—
Hardware stores	17.7	6.4	4.6	4.5	19.8	5.9	6.0	1.7	6.8	—
Retail nurseries and garden stores	13.6	4.5	3.7	—	22.2	6.1	6.6	4.0	5.6	—
Mobile home dealers	20.4	—	6.7	—	23.1	—	—	—	—	—

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
General merchandise stores	53	65,634	6.5	2.5	2.0	40.7	29.8	4.5
Department stores	531	57,291	6.6	2.5	2.0	40.6	29.7	4.4
Variety stores	533	4,050	7.3	3.3	1.9	36.9	26.4	4.5
Miscellaneous general merchandise stores	539	4,293	3.5	1.4	2.1	45.1	34.0	5.2
Food stores	54	89,557	3.8	1.2	1.1	37.8	27.2	4.4
Grocery stores	541	84,768	3.7	1.1	1.1	38.3	27.5	4.5
Retail bakeries	546	1,846	—	—	—	21.3	14.2	—
Automotive dealers and service stations	55	48,803	13.0	8.6	1.7	38.3	27.1	3.6
New and used car dealers	551	22,166	14.0	10.1	1.6	35.7	25.3	3.6
Used car dealers	552	926	28.3	26.0	—	31.5	22.5	—
Auto and home supply stores	553	12,980	13.9	8.9	1.2	41.3	29.3	3.9
Gasoline service stations	554	10,827	9.9	4.7	2.3	36.7	24.2	3.6
Apparel and accessory stores	56	10,792	6.8	1.7	4.0	41.1	31.2	5.3
Women's clothing stores	562	2,779	5.6	—	4.6	42.3	34.5	2.3
Family clothing stores	565	3,818	7.1	1.2	2.3	39.3	30.8	4.8
Shoe stores	566	2,025	—	—	2.4	56.7	42.3	9.3
Furniture and home furnishings stores	57	15,632	5.5	1.9	2.8	48.2	35.8	4.8
Furniture and home furnishings stores	571	10,878	4.9	1.7	2.9	47.8	35.5	4.0
Household appliance stores	572	1,970	2.8	—	1.8	51.1	35.8	8.7
Radio, television, and computer stores	573	2,784	9.8	3.5	2.9	47.7	37.0	5.0
Eating and drinking places	58	117,845	4.3	1.5	.8	28.0	20.3	3.0
Miscellaneous retail	59	33,070	6.5	1.6	1.8	42.5	27.7	4.2
Drug stores and proprietary stores	591	6,704	2.4	1.0	2.3	38.1	27.8	4.9
Miscellaneous shopping goods stores	594	8,556	5.8	1.7	3.4	38.9	31.6	2.5
Nonstore retailers	596	6,036	3.6	.8	1.2	47.3	31.8	7.1
Fuel dealers	598	3,150	5.9	3.9	1.3	32.6	20.6	5.2
Retail stores, n.e.c.	599	6,686	13.0	—	—	52.4	23.1	—
Finance, insurance, and real estate		60,158	6.8	2.4	2.0	31.9	22.8	3.9
Depository institutions	60	14,828	5.6	.8	1.2	21.5	16.3	4.0
Central reserve depositories	601	350	6.0	3.6	1.8	39.1	26.3	6.4
Commercial banks	602	10,160	3.1	.9	1.5	22.1	15.0	5.3
Nondepository institutions	61	1,666	26.6	.8	2.1	21.9	16.2	2.1
Business credit institutions	615	347	3.4	—	6.6	28.4	16.7	8.4
Mortgage bankers and brokers	616	871	48.5	—	—	21.2	18.0	—
Security and commodity brokers	62	1,390	5.8	2.2	1.4	32.0	17.8	2.4
Security brokers and dealers	621	805	5.6	1.4	2.3	38.5	16.0	3.6
Security and commodity exchanges	623	97	8.8	—	—	16.2	11.8	—
Insurance carriers	63	10,975	5.8	1.2	1.7	27.2	20.4	3.4
Life insurance	631	4,924	6.3	—	—	17.2	14.2	1.4
Medical service and health insurance	632	2,039	5.3	.7	3.0	36.3	27.4	4.9
Fire, marine, and casualty insurance	633	3,440	3.6	2.3	2.2	31.9	22.3	3.5
Insurance agents, brokers, and service	64	2,520	3.1	—	6.0	35.2	20.3	7.1
Real estate	65	27,396	7.1	4.0	2.0	38.9	27.6	4.0
Real estate operators and lessors	651	13,982	7.0	3.6	2.5	41.5	29.5	3.7
Real estate agents and managers	653	10,720	7.4	4.4	1.5	36.2	25.9	4.3
Subdividers and developers	655	2,651	5.7	4.3	1.4	36.6	24.7	4.5
Holding and other investment offices	67	1,384	5.5	—	—	42.5	32.7	3.5
Holding offices	671	884	5.1	3.4	—	47.8	37.7	3.3
Services		535,386	6.9	2.9	2.1	43.0	31.9	6.1
Hotels and other lodging places	70	48,532	5.9	2.7	1.4	37.8	27.4	3.9
Hotels and motels	701	47,209	5.9	2.8	1.4	38.2	27.8	4.0
Personal services	72	15,026	6.5	4.2	1.1	33.4	23.5	5.1
Laundry, cleaning, and garment services	721	9,884	5.9	3.6	1.5	35.2	23.3	6.4
Photographic studios, portrait	722	1,030	—	—	—	—	—	—
Beauty shops	723	2,849	9.7	9.4	—	32.2	26.8	—
Funeral service and crematories	726	885	—	—	—	42.2	34.8	—
Business services	73	75,377	6.9	3.4	1.3	38.4	28.5	4.0
Advertising	731	1,266	6.2	—	—	34.0	25.7	—
Mailing, reproduction, stenographic	733	4,097	5.2	1.9	2.7	39.5	25.9	8.1
Services to buildings	734	20,658	7.5	4.1	1.2	37.7	28.1	3.0
Miscellaneous equipment rental and leasing	735	8,509	6.3	—	—	50.0	42.2	—
Personnel supply services	736	14,444	6.5	4.0	1.2	39.6	31.0	4.1
Computer and data processing services	737	4,467	6.2	3.3	1.2	39.3	32.4	2.4
Miscellaneous business services	738	21,392	7.6	3.4	1.2	33.9	21.9	5.6

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ⁶
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
General merchandise stores	16.1	4.6	3.2	3.8	24.0	6.6	8.3	0.9	3.9	0.9
Department stores	16.1	4.6	3.1	3.6	24.1	6.8	8.3	1.0	6.7	1.0
Variety stores	16.1	4.1	3.6	4.1	26.8	7.1	8.3	.4	9.9	—
Miscellaneous general merchandise stores	16.1	5.0	3.9	3.1	20.4	4.5	7.4	—	11.1	1.2
Food stores	30.7	14.0	4.5	5.8	16.3	5.8	5.7	.8	6.9	.8
Grocery stores	30.3	13.9	4.3	5.9	16.6	5.9	5.9	.8	6.7	.8
Retail bakeries	43.4	22.9	6.1	—	14.0	9.4	—	—	13.5	—
Automotive dealers and service stations	21.7	8.8	5.2	3.1	16.5	5.4	3.7	.7	7.2	.9
New and used car dealers	23.7	10.1	5.3	3.5	16.0	5.4	3.5	.5	7.6	.8
Used car dealers	20.8	—	—	—	—	—	—	—	—	—
Auto and home supply stores	19.5	7.7	4.9	3.1	16.3	4.9	5.0	.5	5.5	1.9
Gasoline service stations	22.6	7.9	5.8	2.7	16.7	6.3	2.9	1.2	6.4	—
Apparel and accessory stores	15.4	5.7	1.8	4.3	20.2	6.0	4.7	1.2	10.8	.8
Women's clothing stores	8.2	2.1	—	2.7	22.8	8.2	10.2	—	15.7	—
Family clothing stores	16.2	2.8	3.2	5.3	24.1	6.6	4.1	1.1	9.5	.5
Shoe stores	17.9	9.1	—	6.3	10.0	—	—	3.1	8.6	—
Furniture and home furnishings stores	16.8	7.9	2.2	2.4	20.0	5.3	4.5	—	5.4	1.0
Furniture and home furnishings stores	19.3	9.3	2.1	2.8	19.6	5.2	4.4	—	4.8	.5
Household appliance stores	10.5	5.5	2.1	—	20.8	6.6	4.2	—	2.4	—
Radio, television, and computer stores	11.8	3.8	1.7	2.1	14.2	3.1	5.1	—	10.1	3.4
Eating and drinking places	35.8	15.5	8.3	4.9	20.2	7.0	5.4	1.1	8.2	1.2
Miscellaneous retail	16.8	5.4	2.8	4.7	20.1	6.1	6.7	1.2	9.5	1.5
Drug stores and proprietary stores	23.7	8.5	2.4	6.2	24.0	6.1	6.9	.9	7.5	1.1
Miscellaneous shopping goods stores	15.6	5.1	3.2	2.9	16.5	5.1	4.8	1.6	15.2	3.0
Nonstore retailers	22.9	6.0	2.9	6.6	16.2	5.7	3.8	1.1	7.3	—
Fuel dealers	13.8	4.4	3.5	1.7	30.4	11.8	6.8	—	14.6	—
Retail stores, n.e.c.	6.1	—	—	—	20.0	4.4	11.2	—	5.2	—
Finance, insurance, and real estate	20.6	6.1	2.9	7.7	19.8	5.8	4.7	5.2	12.3	1.5
Depository institutions	21.4	6.2	1.3	10.3	19.6	3.2	7.3	11.7	15.3	3.3
Central reserve depositories	26.5	9.6	6.4	8.6	12.8	4.8	2.7	3.0	8.8	—
Commercial banks	21.0	8.0	1.5	7.9	21.7	4.1	6.5	11.8	17.2	1.5
Nondepository institutions	17.2	2.2	2.4	8.1	13.8	5.9	—	2.6	15.4	—
Business credit institutions	35.2	3.4	5.3	17.6	11.1	3.4	—	—	10.4	—
Mortgage bankers and brokers	10.3	—	—	—	10.7	2.2	—	2.2	6.7	—
Security and commodity brokers	15.5	3.0	1.7	7.5	28.9	3.3	5.1	4.5	9.3	2.6
Security brokers and dealers	15.9	3.6	—	6.2	20.2	3.5	6.2	4.7	10.1	2.6
Security and commodity exchanges	17.3	—	—	—	24.0	6.6	—	—	13.5	15.8
Insurance carriers	27.3	4.6	2.4	16.4	18.0	7.6	2.5	4.1	15.1	.7
Life insurance	29.5	2.9	3.2	20.6	21.9	9.9	1.8	5.4	16.6	—
Medical service and health insurance	24.7	2.3	1.5	17.7	16.1	3.0	3.9	4.4	9.8	.5
Fire, marine, and casualty insurance	23.7	2.6	2.2	12.3	16.3	8.2	3.0	2.7	17.9	1.7
Insurance agents, brokers, and service	14.8	—	—	9.1	15.0	5.7	—	4.7	18.8	—
Real estate	16.6	7.5	4.2	2.7	20.9	6.3	4.6	2.5	9.1	.9
Real estate operators and lessors	17.8	6.9	3.0	2.3	21.2	7.3	4.4	1.4	6.1	.5
Real estate agents and managers	19.8	6.0	5.7	3.4	19.5	4.9	4.7	4.3	10.2	1.1
Subdividers and developers	13.5	6.5	4.0	1.7	25.4	6.7	6.0	1.2	9.4	1.9
Holding and other investment offices	16.5	6.2	—	5.8	22.5	13.0	3.5	—	6.5	—
Holding offices	12.0	3.6	3.0	3.5	24.2	16.8	3.8	1.4	7.4	1.6
Services	18.3	5.8	3.4	4.8	18.1	6.7	3.9	2.0	9.7	.9
Hotels and other lodging places	22.0	6.8	4.4	4.1	20.9	7.1	5.5	1.8	9.2	1.0
Hotels and motels	22.2	6.9	4.4	4.1	20.7	6.9	5.5	1.8	9.0	.9
Personal services	27.7	7.8	6.1	9.4	16.4	5.4	3.3	.9	12.4	1.7
Laundry, cleaning, and garment services	26.8	7.1	6.4	7.5	15.7	6.6	3.6	1.3	10.0	.6
Photographic studios, portrait	—	—	—	—	—	—	—	—	—	—
Beauty shops	44.5	12.5	6.6	21.5	6.6	—	—	—	—	—
Funeral service and crematories	—	—	—	—	—	—	—	—	42.8	—
Business services	70.5	7.4	3.5	4.9	20.3	6.4	5.4	2.1	9.7	.7
Advertising	16.6	6.6	—	5.6	22.1	7.3	—	—	14.6	—
Mixing, reproduction, stenographic	36.7	6.7	5.5	17.4	6.4	2.6	2.7	—	6.6	—
Services to buildings	16.6	4.9	5.1	3.2	21.0	7.4	4.6	2.8	10.4	.8
Miscellaneous equipment rental and leasing	17.0	7.8	—	3.9	15.8	3.9	6.5	—	9.0	—
Personnel supply services	24.1	11.3	4.6	3.3	19.6	5.4	6.5	.7	7.6	.7
Computer and data processing services	21.8	5.7	1.3	10.1	17.3	5.2	1.6	5.4	7.2	1.2
Miscellaneous business services	16.1	7.3	2.1	4.4	24.5	6.1	5.5	2.5	11.1	.9

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Head		Neck	Trunk		
			Total	Eyes		Total	Back	Shoulder
Auto repair, services, and parking	75	23,504	14.4	9.9	2.0	31.8	21.8	3.7
Automotive rentals, no drivers	751	4,740	11.3	5.2	2.3	35.0	25.7	3.9
Automobile parking	752	1,064	7.3	.9	1.5	26.4	19.5	2.6
Automotive repair shops	753	12,653	16.7	14.5	2.4	31.1	21.4	2.8
Automotive services, except repair	754	5,047	13.0	4.8	—	30.5	19.7	5.7
Miscellaneous repair services	76	10,582	12.2	8.5	2.1	34.1	25.2	3.3
Electrical repair shops	762	2,607	7.1	5.5	2.1	38.8	30.4	3.4
Reupholstery and furniture repair	764	346	9.3	3.1	—	35.0	29.7	—
Miscellaneous repair shops	769	7,602	14.2	9.8	2.2	32.2	23.0	3.4
Motion pictures	78	2,670	6.9	3.3	.4	28.5	21.3	1.9
Motion picture production and services	781	1,259	7.1	4.0	—	30.8	23.0	—
Motion picture theaters	783	1,021	8.9	3.5	—	20.0	14.1	1.5
Amusement and recreation services	79	25,256	6.0	2.2	1.5	35.1	23.0	5.0
Bowling centers	793	1,061	—	—	—	33.4	17.8	12.0
Commercial sports	794	3,539	5.1	1.8	1.8	36.5	13.6	9.8
Miscellaneous amusement, recreation services	799	19,232	6.4	2.4	1.3	35.1	25.2	3.9
Health services	80	229,216	4.1	2.0	2.8	51.5	38.9	6.5
Offices and clinics of medical doctors	801	6,676	4.9	3.1	—	31.8	24.4	4.0
Nursing and personal care facilities	805	89,461	3.1	1.4	2.8	55.5	41.7	6.8
Hospitals	806	111,961	4.2	2.0	2.5	51.0	39.0	6.6
Medical and dental laboratories	807	2,151	4.0	—	4.7	42.5	34.8	—
Home health care services	808	13,991	2.1	—	3.9	49.4	34.9	7.7
Legal services	81	3,084	5.2	—	—	25.5	22.0	—
Educational services	82	16,443	7.7	3.8	2.3	32.1	22.7	3.6
Elementary and secondary schools	821	5,402	10.8	6.2	3.0	27.8	20.6	—
Colleges and universities	822	10,388	6.4	2.8	2.0	34.9	24.4	4.6
Libraries	823	162	9.3	—	—	30.8	25.9	—
Social services	83	45,383	5.8	1.9	2.9	39.9	29.8	4.7
Individual and family services	832	9,307	5.4	2.0	4.2	38.9	30.7	2.8
Job training and related services	833	7,354	8.7	3.0	1.9	40.2	26.0	5.7
Child day care services	835	6,239	5.8	2.3	2.2	36.7	32.7	—
Residential care	836	19,408	4.9	1.5	2.7	42.6	30.4	6.9
Social services, n.e.c.	839	3,074	6.5	—	3.6	31.7	26.2	2.7
Museums, botanical, zoological gardens	84	1,452	9.0	4.8	.6	35.6	27.1	2.8
Museums and art galleries	841	827	7.8	3.6	.8	37.1	27.5	3.6
Botanical and zoological gardens	842	625	10.6	6.3	—	33.7	26.7	1.6
Business associations	861	899	—	—	—	40.8	29.8	—
Labor organizations	863	512	—	—	—	—	—	—
Civic and social associations	864	5,490	7.5	3.3	4.3	33.7	27.2	3.5
Membership organizations, n.e.c.	869	1,378	5.5	4.3	4.9	28.2	19.6	—
Engineering and management services	87	20,777	9.0	2.7	2.0	37.6	29.1	3.6
Engineering and architectural services	871	6,758	9.1	3.3	2.4	40.6	31.8	2.3
Accounting, auditing, and bookkeeping	872	1,844	—	—	—	20.6	13.3	5.2
Research and testing services	873	4,912	6.2	2.9	2.6	40.6	32.8	2.7
Management and public relations	874	7,263	12.6	2.6	1.5	37.2	28.2	5.0
Services, n.e.c.	89	290	9.2	6.4	—	30.2	14.9	11.3

See footnotes at end of table.

Table 16. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected parts of body affected by injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Upper extremities				Lower extremities			Body systems	Multiple body parts	All other body parts ⁶
	Total	Finger	Hand	Wrist	Total	Knee	Foot, toe			
Auto repair, services, and parking	24.9	10.3	6.9	4.3	18.1	7.6	3.4	0.7	7.6	0.8
Automotive rentals, no drivers	17.6	7.2	4.9	3.3	19.6	8.0	3.7	2.2	11.0	1.0
Automobile parking	9.9	4.4	1.2	1.0	32.2	12.6	2.6	1.1	18.6	2.9
Automotive repair shops	28.3	11.7	8.3	4.6	14.7	7.4	2.4	—	6.1	.5
Automotive services, except repair	26.5	10.9	6.5	5.2	22.3	6.7	5.9	—	5.7	—
Miscellaneous repair services	23.8	10.9	4.4	3.8	17.1	5.8	5.1	1.2	7.8	1.6
Electrical repair shops	20.9	8.6	4.7	3.2	18.6	7.5	3.1	1.0	10.7	.7
Reupholstery and furniture repair	39.5	32.4	—	5.0	12.6	—	—	—	—	—
Miscellaneous repair shops	24.1	10.7	4.5	3.9	16.9	5.1	5.9	1.3	7.2	1.9
Motion pictures	20.0	6.9	3.3	6.2	27.1	8.7	4.8	3.6	11.6	1.9
Motion picture production and services	21.4	7.4	3.2	7.8	27.2	8.8	5.2	3.9	7.9	—
Motion picture theaters	18.8	5.5	4.3	4.7	30.7	10.2	5.0	4.5	13.7	—
Amusement and recreation services	18.8	7.5	3.5	3.3	28.5	9.9	5.4	1.5	7.9	.7
Bowling centers	34.8	17.0	7.6	—	21.6	—	5.9	—	7.1	—
Commercial sports	12.6	3.4	1.8	2.1	36.1	14.1	5.3	1.0	5.6	1.0
Miscellaneous amusement, recreation services	19.6	7.9	3.8	3.5	27.1	9.4	5.4	1.6	8.1	.8
Health services	14.7	3.5	2.4	4.5	15.0	6.2	2.9	1.8	9.4	1.0
Offices and clinics of medical doctors	30.9	1.9	2.4	20.9	11.5	3.6	1.6	6.9	9.8	3.8
Nursing and personal care facilities	14.9	3.5	2.3	4.5	13.1	5.2	2.7	.8	9.2	.7
Hospitals	14.7	4.0	2.8	3.8	16.2	6.3	3.5	2.3	8.1	.9
Medical and dental laboratories	5.2	—	—	—	15.8	5.1	—	3.9	18.3	5.6
Home health care services	8.7	—	1.2	3.5	13.4	5.8	2.1	1.3	19.6	1.5
Legal services	23.2	—	—	15.8	10.8	2.9	2.4	3.7	30.9	—
Educational services	20.8	6.0	4.1	6.4	27.0	9.5	4.8	2.1	7.5	.4
Elementary and secondary schools	19.7	5.3	3.0	8.4	33.9	15.5	5.0	—	4.0	—
Colleges and universities	21.3	6.5	4.0	5.5	22.8	6.8	4.8	2.9	9.1	.5
Libraries	16.2	6.2	—	6.2	25.6	—	—	—	14.2	—
Social services	15.9	5.1	2.2	3.1	18.7	7.0	3.1	2.9	13.2	.7
Individual and family services	11.5	3.5	2.4	1.9	18.6	6.5	2.5	1.1	19.2	1.1
Job training and related services	15.2	5.5	2.3	3.1	20.4	6.2	5.9	2.4	10.5	.6
Child day care services	18.1	5.5	—	2.6	20.3	11.3	—	7.2	9.5	—
Residential care	16.9	5.5	2.6	2.6	17.3	6.8	2.6	2.7	12.1	.9
Social services, n.e.c.	20.4	5.2	2.1	4.5	19.5	3.8	4.7	2.0	16.4	—
Museums, botanical, zoological gardens	17.3	6.9	3.5	3.5	25.2	8.0	6.3	2.5	9.4	.4
Museums and art galleries	18.1	8.7	3.3	2.6	25.2	7.7	6.4	1.6	9.4	—
Botanical and zoological gardens	16.2	4.6	3.6	4.6	25.2	8.4	6.2	3.5	9.4	1.0
Business associations	—	—	—	—	34.2	19.4	—	—	—	—
Labor organizations	—	—	—	—	34.9	—	—	—	—	—
Civic and social associations	19.7	7.3	3.6	5.7	22.8	7.8	4.1	2.5	8.5	1.0
Membership organizations, n.e.c.	19.8	—	4.9	8.5	26.3	8.4	4.9	4.8	10.3	—
Engineering and management services	24.7	5.2	7.2	9.5	14.9	4.9	3.2	2.6	8.2	1.0
Engineering and architectural services	21.7	2.3	10.6	7.1	14.3	4.6	3.4	2.7	8.6	—
Accounting, auditing, and bookkeeping	51.3	—	—	49.3	13.0	5.0	—	4.2	8.0	—
Research and testing services	17.0	6.5	2.8	4.6	14.1	4.8	3.2	4.3	12.3	2.9
Management and public relations	26.0	8.0	8.8	4.9	18.6	5.2	3.0	—	5.1	—
Services, n.e.c.	27.5	19.9	—	3.8	20.8	2.8	11.2	2.7	8.6	—

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for divisions and 2- and 3-digit codes include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of

Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

⁶ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, percentages may not add to 100. Because of space limitations, industries that reported fewer than 50 cases are not included.

n.e.c. = not elsewhere classified.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Private industry ⁴		2,252,591	1.9	14.7	3.9	6.8
Agriculture, forestry, and fishing ⁴		44,826	1.9	10.4	.8	7.3
Agricultural production ⁴	01-02	21,560	2.3	12.4	.9	6.0
Agricultural production—crops ⁴	01	15,608	2.1	12.9	.8	6.0
Field crops, except cash grains	013	2,096	.8	5.9	1.2	10.0
Vegetables and melons	016	2,345	2.4	19.2	.3	7.6
Fruits and tree nuts	017	4,854	1.5	14.3	.2	3.5
Horticultural specialties	018	4,439	2.7	12.3	1.6	4.2
General farms, primarily crop	019	1,682	3.6	11.0	—	8.6
Agricultural production—livestock ⁴	02	5,952	2.8	11.0	1.2	6.0
Livestock, except dairy and poultry	021	1,618	2.0	9.9	—	7.6
Dairy farms	024	1,241	2.0	7.9	.6	2.7
Poultry and eggs	025	2,075	4.8	13.8	2.8	6.5
Animal specialties	027	834	—	12.5	—	6.4
Agricultural services	07	22,318	1.5	8.5	.6	8.8
Crop services	072	4,525	2.3	21.2	.7	9.1
Veterinary services	074	1,779	2.0	2.5	3.4	—
Farm labor and management services	076	2,997	.7	10.6	.4	4.4
Landscape and horticultural services	078	12,076	1.3	4.4	.2	11.7
Forestry	08	579	—	5.8	—	4.0
Timber tracts	081	260	—	6.0	—	6.5
Forestry services	085	292	—	3.5	—	2.2
Fishing, hunting, and trapping	09	369	—	16.2	—	2.3
Mining ⁵		21,090	5.7	5.8	.6	11.7
Metal mining ⁵	10	1,108	2.3	6.6	—	12.8
Iron ores	101	291	—	6.9	—	14.1
Copper ores	102	285	2.8	4.9	—	10.2
Lead and zinc ores	103	73	—	12.3	—	17.8
Gold and silver ores	104	380	3.7	6.1	—	11.8
Miscellaneous metal ores	109	66	—	10.6	—	16.2
Coal mining ⁵	12	7,715	12.1	5.2	.3	14.5
Bituminous coal and lignite mining	122	7,563	12.1	5.2	.3	14.4
Oil and gas extraction	13	8,597	2.0	5.5	1.0	7.6
Crude petroleum and natural gas	131	1,685	1.5	6.6	1.4	5.2
Oil and gas field services	138	6,859	2.1	5.2	1.0	8.2
Nonmetallic minerals, except fuels ⁵	14	3,670	1.6	7.6	—	14.9
Dimension stone	141	210	—	2.9	—	11.9
Crushed and broken stone	142	1,820	2.3	5.5	—	15.7
Sand and gravel	144	962	—	5.4	—	17.5
Clay, ceramic, and refractory minerals	145	256	3.1	23.3	—	9.3
Chemical and fertilizer minerals	147	204	2.9	8.8	—	8.8
Miscellaneous nonmetallic minerals	149	196	—	21.4	—	10.7
Construction		204,769	1.4	5.4	1.7	6.3
General building contractors	15	44,662	1.0	4.0	1.8	4.7
Residential building construction	152	22,849	.5	3.4	2.0	4.2
Operative builders	153	654	1.2	5.6	3.6	6.1
Nonresidential building construction	154	21,160	1.5	4.7	1.6	5.3
Heavy construction, except building	16	30,005	2.0	4.3	.5	9.3
Highway and street construction	161	9,909	1.9	3.9	.5	10.6
Heavy construction, except highway	162	20,095	2.0	4.4	.5	8.7
Special trade contractors	17	130,082	1.5	6.1	2.0	6.1
Plumbing, heating, air-conditioning	171	28,729	1.5	5.0	2.6	10.2
Painting and paper hanging	172	5,715	4.6	10.5	3.2	2.2
Electrical work	173	19,846	.5	6.1	2.9	3.8
Masonry, stonework, and plastering	174	20,049	1.5	7.1	.9	4.3
Carpentry and floor work	175	9,532	.9	5.7	4.8	5.0
Roofing, siding, and sheet metal work	176	13,418	.9	9.3	.5	2.9
Concrete work	177	10,478	2.1	3.8	.3	8.4
Water well drilling	178	1,096	—	5.7	—	9.8
Miscellaneous special trade contractors	179	21,216	1.8	5.0	1.5	6.9

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Private industry ⁴	11.1	14.7	15.1	4.7	7.0	4.4	15.7
Agriculture, forestry, and fishing ⁴	8.5	13.4	16.2	7.3	8.0	—	26.3
Agricultural production ⁴	9.5	14.3	17.0	5.8	7.8	—	24.2
Agricultural production—crops ⁴	10.0	15.1	17.5	6.4	8.2	—	21.1
Field crops, except cash grains	10.1	14.7	8.5	12.3	8.9	—	27.4
Vegetables and melons	9.3	18.7	14.9	6.7	6.4	—	14.5
Fruits and tree nuts	9.3	13.1	20.7	6.2	6.2	—	24.9
Horticultural specialties	10.2	16.1	19.5	4.8	9.6	—	19.1
General farms, primarily crop	12.4	13.5	18.3	3.8	11.3	—	17.0
Agricultural production—livestock ⁴	8.2	12.2	15.7	3.8	6.7	—	32.5
Livestock, except dairy and poultry	7.8	11.2	18.5	3.8	6.7	—	32.4
Dairy farms	6.2	11.3	15.3	4.8	2.4	—	46.9
Poultry and eggs	7.4	14.3	15.6	3.0	10.7	—	21.1
Animal specialties	13.9	9.6	11.2	4.4	2.6	—	38.6
Agricultural services	7.4	12.4	15.5	8.7	8.3	—	28.2
Crop services	5.7	15.5	18.6	2.9	10.0	—	14.1
Veterinary services	—	5.7	10.8	—	2.9	—	71.4
Farm labor and management services	4.8	14.0	23.7	7.7	7.2	—	26.6
Landscape and horticultural services	9.9	12.0	13.2	12.9	9.1	—	25.3
Forestry	7.0	11.4	15.2	16.6	6.1	—	33.4
Timber tracts	7.6	6.9	11.4	17.9	5.4	—	38.2
Forestry services	6.3	16.0	19.2	16.1	6.9	—	29.3
Fishing, hunting, and trapping	16.0	20.3	13.5	5.2	10.9	—	14.8
Mining ⁵	17.8	5.4	15.4	6.9	6.2	—	24.6
Metal mining ⁵	8.8	.5	15.8	6.7	6.6	—	39.9
Iron ores	9.6	—	15.1	7.2	5.5	—	41.2
Copper ores	13.0	—	18.2	7.0	5.3	—	38.2
Lead and zinc ores	11.0	—	6.8	8.2	—	—	38.4
Gold and silver ores	5.3	—	17.6	5.5	8.9	—	40.5
Miscellaneous metal ores	—	—	10.6	—	—	—	40.9
Coal mining ⁵	16.2	.3	13.8	5.0	7.6	—	24.9
Bituminous coal and lignite mining	16.4	.3	13.6	5.0	7.6	—	24.9
Oil and gas extraction	25.4	12.7	15.8	8.5	5.3	—	16.1
Crude petroleum and natural gas	18.3	18.0	19.8	5.7	9.2	—	14.3
Oil and gas field services	27.2	11.5	14.8	9.2	4.3	—	16.5
Nonmetallic minerals, except fuels ⁵	6.3	.5	17.6	7.3	5.0	—	39.2
Dimension stone	7.1	—	10.5	6.7	—	—	59.0
Crushed and broken stone	6.0	.3	19.4	7.5	5.4	—	37.9
Sand and gravel	7.9	—	16.2	8.5	4.6	—	39.3
Clay, ceramic, and refractory minerals	4.7	—	15.9	5.4	4.7	—	33.3
Chemical and fertilizer minerals	4.4	2.9	18.6	5.4	7.8	—	40.2
Miscellaneous nonmetallic minerals	4.6	—	17.3	4.6	5.1	—	35.2
Construction	24.6	12.2	17.8	8.5	4.7	—	17.4
General building contractors	25.9	11.3	19.9	10.2	3.5	—	17.8
Residential building construction	24.8	11.4	22.7	10.6	3.3	—	17.2
Operative builders	16.8	14.0	26.0	4.8	3.4	—	18.4
Nonresidential building construction	27.3	11.1	16.6	10.0	3.6	—	18.3
Heavy construction, except building	23.8	11.8	14.8	9.0	7.8	—	16.7
Highway and street construction	20.5	13.0	13.4	8.7	11.1	—	16.4
Heavy construction, except highway	25.5	11.3	15.5	9.1	6.2	—	16.9
Special trade contractors	24.4	12.6	17.7	7.8	4.4	—	17.4
Plumbing, heating, air-conditioning	23.4	13.8	15.4	7.4	4.2	—	16.5
Painting and paper hanging	11.1	13.9	25.4	5.7	2.6	—	20.9
Electrical work	24.2	14.9	19.5	7.8	3.2	—	17.1
Masonry, stonework, and plastering	25.6	12.2	21.1	5.7	3.9	—	17.8
Carpentry and floor work	21.9	10.1	17.6	11.4	1.9	—	20.6
Roofing, siding, and sheet metal work	27.3	11.2	20.3	6.5	3.8	—	17.2
Concrete work	24.5	12.8	15.3	10.4	8.4	—	13.8
Water well drilling	32.9	8.2	9.9	15.6	8.5	—	8.9
Miscellaneous special trade contractors	27.3	10.8	13.9	8.4	5.9	—	16.6

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Manufacturing		583,841	2.5	14.6	2.9	11.0
Durable goods		352,910	2.2	10.4	3.2	10.2
Lumber and wood products	24	40,139	.7	5.3	2.8	10.9
Logging	241	5,874	.1	.7	.1	8.3
Sawmills and planing mills	242	10,244	.5	3.1	.7	11.8
Sawmills and planing mills, general	2421	8,260	.4	2.7	.5	11.1
Hardwood dimension and flooring mills	2426	1,758	.8	4.1	1.6	15.3
Special product sawmills, n.e.c.	2429	226	—	9.5	—	12.9
Millwork, plywood and structural members	243	12,431	1.1	5.6	6.5	11.8
Millwork	2431	5,100	.7	5.6	3.9	11.0
Wood kitchen cabinets	2434	3,301	2.2	5.9	16.9	16.0
Hardwood veneer and plywood	2435	1,098	1.6	9.0	1.0	11.8
Softwood veneer and plywood	2436	670	.8	7.2	—	13.5
Structural wood members, n.e.c.	2439	2,262	.4	3.2	1.5	7.2
Wood containers	244	3,197	.3	14.6	.3	15.1
Nailed wood boxes and shooks	2441	219	—	6.1	—	22.0
Wood pallets and skids	2448	2,591	.4	15.8	—	14.2
Wood containers, n.e.c.	2449	366	—	11.1	1.3	17.3
Wood buildings and mobile homes	245	4,867	.7	4.9	3.4	5.5
Mobile homes	2451	3,578	.9	5.0	4.1	5.1
Prefabricated wood buildings	2452	1,289	—	4.5	1.6	6.9
Miscellaneous wood products	249	3,526	1.5	9.8	2.2	13.3
Wood preserving	2491	421	—	4.0	—	10.5
Reconstituted wood products	2493	486	4.3	6.9	3.1	11.4
Wood products, n.e.c.	2499	2,619	1.1	11.3	2.4	14.1
Furniture and fixtures	25	19,536	1.0	9.5	15.4	10.8
Household furniture	251	10,855	.8	8.9	18.1	11.5
Wood household furniture	2511	4,071	1.0	7.7	14.2	15.9
Upholstered household furniture	2512	3,329	.2	9.0	21.5	8.6
Metal household furniture	2514	1,118	2.1	8.6	13.7	11.5
Mattresses and bedsprings	2515	1,861	.5	11.2	24.3	6.6
Wood television and radio cabinets	2517	153	—	9.9	10.4	23.4
Household furniture, n.e.c.	2519	322	2.4	11.7	13.5	8.1
Office furniture	252	2,178	1.6	9.9	12.4	11.2
Wood office furniture	2521	1,047	1.0	7.0	15.4	13.2
Office furniture, except wood	2522	1,131	2.1	12.5	9.8	9.3
Public building and related furniture	253	1,714	1.0	10.5	11.1	8.1
Partitions and fixtures	254	3,596	1.3	9.3	12.0	10.3
Wood partitions and fixtures	2541	1,863	1.0	7.6	16.7	12.8
Partitions and fixtures, except wood	2542	1,733	1.6	11.1	4.9	7.6
Miscellaneous furniture and fixtures	259	1,192	.7	12.8	12.9	10.0
Draperies hardware and blinds and shades	2591	526	1.0	19.5	6.1	10.5
Furniture and fixtures, n.e.c.	2599	666	—	7.5	18.2	9.5
Stone, clay, and glass products	32	22,698	2.5	10.5	1.7	9.6
Flat glass	321	513	5.2	9.3	3.9	13.1
Glass and glassware, pressed or blown	322	2,532	1.3	18.5	1.2	12.3
Glass containers	3221	1,212	1.2	17.3	1.7	14.4
Pressed and blown glass, n.e.c.	3229	1,321	1.3	19.5	.7	10.5
Products of purchased glass	323	1,886	1.5	10.8	3.2	6.7
Cement, hydraulic	324	483	5.7	3.5	—	7.7
Structural clay products	325	1,373	.7	14.2	1.5	11.3
Brick and structural clay tile	3251	622	—	7.8	—	12.1
Ceramic wall and floor tile	3253	414	1.5	22.2	—	15.2
Clay refractories	3255	290	—	17.1	4.7	5.4
Pottery and related products	326	1,801	1.8	15.8	6.4	9.5
Vitreous plumbing fixtures	3261	519	1.1	14.6	14.6	4.3
Vitreous china table and kitchenware	3262	155	—	18.7	5.5	3.8
Semivitreous table and kitchenware	3263	122	—	—	—	20.4
Porcelain electrical supplies	3264	484	2.2	17.0	1.3	11.4
Pottery products, n.e.c.	3269	520	2.7	18.0	4.6	12.0
Concrete, gypsum, and plaster products	327	10,843	3.2	5.8	.5	9.4
Concrete block and brick	3271	1,076	—	6.8	.7	15.1
Concrete products, n.e.c.	3272	4,563	1.9	6.3	.7	7.0
Ready-mixed concrete	3273	4,904	4.8	5.0	.2	10.4
Gypsum products	3275	156	—	13.6	—	9.5
Cut stone and stone products	328	616	—	11.3	6.7	4.9

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Manufacturing	16.6	18.9	9.8	5.5	4.6	-	13.5
Durable goods	22.5	18.5	8.6	6.2	4.0	-	14.2
Lumber and wood products	27.4	12.1	9.0	7.8	4.3	-	19.7
Logging	7.1	10.5	10.9	17.2	5.1	-	39.9
Sawmills and planing mills	39.7	11.9	8.9	5.2	4.3	-	13.8
Sawmills and planing mills, general	40.3	11.5	9.3	5.1	4.3	-	14.7
Hardwood dimension and flooring mills	37.7	13.6	7.5	5.2	3.9	-	10.2
Special product sawmills, n.e.c.	33.7	13.5	6.2	7.5	6.5	-	9.6
Millwork, plywood and structural members	24.6	13.4	6.2	6.2	4.8	-	19.7
Millwork	23.5	13.2	5.7	6.5	5.4	-	24.5
Wood kitchen cabinets	17.8	16.1	4.5	5.5	3.9	-	11.2
Hardwood veneer and plywood	33.1	12.2	8.2	5.2	2.9	-	15.0
Softwood veneer and plywood	28.7	14.9	7.4	2.8	5.9	-	18.3
Structural wood members, n.e.c.	31.4	10.0	8.4	8.1	5.4	-	24.3
Wood containers	35.8	6.6	6.2	7.2	3.9	-	9.9
Nailed wood boxes and shooks	31.7	10.4	8.4	4.8	-	-	16.6
Wood pallets and skids	36.2	6.3	5.7	7.8	4.0	-	9.4
Wood containers, n.e.c.	35.4	6.7	8.2	4.5	5.8	-	9.7
Wood buildings and mobile homes	29.6	12.2	16.1	7.0	2.6	-	17.9
Mobile homes	29.2	12.7	16.8	6.8	2.5	-	16.8
Prefabricated wood buildings	30.9	10.7	14.1	7.4	2.7	-	21.1
Miscellaneous wood products	24.4	15.2	8.8	6.6	4.4	-	13.8
Wood preserving	32.7	12.2	10.3	5.3	7.1	-	17.3
Reconstituted wood products	24.6	12.5	14.5	7.7	3.7	-	11.4
Wood products, n.e.c.	23.0	16.2	7.6	6.6	4.1	-	13.7
Furniture and fixtures	19.8	17.1	6.4	5.8	3.8	-	10.4
Household furniture	18.1	15.9	7.1	5.7	3.7	-	10.3
Wood household furniture	20.5	14.3	6.8	6.3	3.4	-	9.9
Upholstered household furniture	16.9	18.8	7.2	4.0	3.1	-	10.5
Metal household furniture	18.7	18.5	2.7	7.0	5.5	-	11.7
Mattresses and bedsprings	15.2	12.8	9.0	5.4	4.4	-	10.7
Wood television and radio cabinets	21.9	18.5	11.5	-	-	-	-
Household furniture, n.e.c.	13.1	12.9	11.2	13.2	4.8	-	9.0
Office furniture	22.1	19.9	5.1	5.4	3.3	-	9.1
Wood office furniture	19.6	18.6	5.5	7.2	3.3	-	9.4
Office furniture, except wood	24.5	21.1	4.8	3.6	3.3	-	8.9
Public building and related furniture	20.9	23.8	6.3	6.1	2.6	-	9.6
Partitions and fixtures	23.6	14.7	5.4	6.2	5.5	-	11.7
Wood partitions and fixtures	22.1	12.1	4.9	6.1	2.1	-	12.7
Partitions and fixtures, except wood	25.3	17.4	5.9	6.3	9.1	-	10.7
Miscellaneous furniture and fixtures	17.3	21.6	5.7	5.4	2.4	-	11.2
Drapery hardware and blinds and shades	10.3	33.6	8.2	1.7	3.8	-	5.2
Furniture and fixtures, n.e.c.	22.8	12.1	3.8	8.2	1.4	-	16.0
Stone, clay, and glass products	22.3	15.1	11.2	5.3	7.9	-	13.9
Flat glass	19.2	15.9	4.7	2.1	5.0	-	21.6
Glass and glassware, pressed or blown	13.8	20.0	13.1	3.8	3.9	-	12.1
Glass containers	13.2	18.2	17.3	2.6	2.9	-	11.3
Pressed and blown glass, n.e.c.	14.3	21.8	9.3	4.8	4.6	-	12.9
Products of purchased glass	32.7	16.7	6.6	3.4	3.3	-	15.2
Cement, hydraulic	17.7	15.3	15.1	7.9	5.5	-	21.4
Structural clay products	26.6	16.3	9.7	3.8	7.3	-	8.5
Brick and structural clay tile	34.1	11.9	11.4	5.6	8.5	-	8.3
Ceramic wall and floor tile	14.9	18.5	9.1	1.4	8.3	-	7.6
Clay refractories	27.4	22.1	5.7	3.9	3.7	-	10.1
Pottery and related products	19.6	18.5	6.9	2.4	6.7	-	12.4
Vitreous plumbing fixtures	26.1	16.0	4.6	2.7	4.4	-	11.6
Vitreous china table and kitchenware	11.7	34.3	4.5	-	3.4	-	15.9
Semivitreous table and kitchenware	15.3	25.1	7.8	5.1	12.8	-	10.2
Porcelain electrical supplies	21.4	18.5	11.0	2.1	6.4	-	8.7
Pottery products, n.e.c.	14.8	14.8	6.0	2.0	8.7	-	16.2
Concrete, gypsum, and plaster products	23.1	13.1	13.1	7.1	11.2	-	13.6
Concrete block and brick	34.6	10.9	11.6	6.8	7.1	-	6.3
Concrete products, n.e.c.	31.9	10.8	11.0	10.3	4.8	-	15.3
Ready-mixed concrete	12.4	15.8	15.5	4.2	18.2	-	13.5
Gypsum products	23.7	16.8	11.3	5.0	3.3	-	14.1
Cut stone and stone products	23.1	11.7	13.6	6.7	2.9	-	16.3

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Miscellaneous nonmetallic mineral products	329	2,649	2.0	17.8	1.5	9.7
Abrasive products	3291	667	3.0	13.6	1.0	15.2
Asbestos products	3292	253	5.5	15.6	—	16.7
Minerals, ground or treated	3295	291	—	16.4	—	8.4
Mineral wool	3296	692	1.1	20.0	1.2	6.2
Nonclay refractories	3297	382	—	16.7	2.0	7.8
Nonmetallic mineral products, n.e.c.	3299	365	2.2	25.1	2.5	4.5
Primary metal industries	33	33,625	1.9	11.1	1.4	10.6
Blast furnace and basic steel products	331	10,784	1.5	10.5	1.3	9.7
Blast furnaces and steel mills	3312	7,119	1.3	8.6	1.2	9.0
Steel wire and related products	3315	989	1.9	25.8	.7	16.6
Cold finishing of steel shapes	3316	901	1.0	13.0	3.3	10.9
Steel pipe and tubes	3317	1,647	2.1	9.0	1.1	8.5
Iron and steel foundries	332	8,293	1.0	8.7	1.2	10.2
Gray and ductile iron foundries	3321	5,472	.9	8.2	1.2	9.4
Malleable iron foundries	3322	446	4.0	4.0	2.5	13.8
Steel investment foundries	3324	601	.9	20.0	1.5	12.4
Steel foundries, n.e.c.	3325	1,773	.8	7.5	.7	10.8
Primary nonferrous metals	333	1,412	2.2	6.6	.8	5.5
Primary copper	3331	181	3.2	2.8	—	7.3
Primary aluminum	3334	845	1.4	5.6	1.2	5.4
Primary nonferrous metals, n.e.c.	3339	387	3.6	10.8	—	4.9
Secondary nonferrous metals	334	1,085	4.4	7.9	1.1	9.2
Nonferrous rolling and drawing	335	5,551	3.0	18.3	2.1	13.1
Copper rolling and drawing	3351	896	3.8	17.9	3.1	10.9
Aluminum sheet, plate, and foil	3353	439	3.3	8.6	1.8	11.0
Aluminum extruded products	3354	1,088	1.9	9.4	4.9	14.6
Nonferrous rolling and drawing, n.e.c.	3355	468	4.2	10.9	—	18.2
Nonferrous wiredrawing and insulating	3357	2,478	3.0	25.5	1.1	11.7
Nonferrous foundries (castings)	336	5,228	2.4	8.7	1.5	12.1
Aluminum die—castings	3363	2,278	2.6	8.2	1.5	12.0
Nonferrous die—casting except aluminum	3364	641	4.3	12.9	1.5	10.1
Aluminum foundries	3365	1,665	1.6	6.1	1.6	13.1
Copper foundries	3366	423	—	13.3	—	10.2
Nonferrous foundries, n.e.c.	3369	221	3.3	11.7	—	14.5
Miscellaneous primary metal products	339	1,273	2.6	17.7	.9	10.8
Metal heat treating	3396	846	2.2	15.6	—	10.3
Primary metal products, n.e.c.	3399	427	3.3	21.7	1.6	11.9
Fabricated metal products	34	59,144	2.4	12.0	2.4	11.8
Metal cans and shipping containers	341	1,854	2.1	20.5	.7	10.4
Metal cans	3411	1,261	1.4	20.2	.7	9.5
Metal barrels, drums, and pails	3412	593	3.6	21.1	—	12.4
Cutlery, handtools, and hardware	342	4,190	2.1	17.9	1.7	14.1
Cutlery	3421	291	3.1	12.5	—	16.4
Hand and edge tools, n.e.c.	3423	1,259	1.5	15.5	2.0	17.4
Saw blades and handtools	3425	181	—	12.5	3.9	11.8
Hardware, n.e.c.	3429	2,459	2.3	20.1	1.4	12.3
Plumbing and heating, except electric	343	1,787	2.4	11.2	8.0	16.1
Metal sanitary ware	3431	532	—	5.0	19.3	14.5
Plumbing fixture fittings and trim	3432	569	4.9	17.8	3.3	19.7
Heating equipment, except electric	3433	686	1.7	10.5	3.2	19.7
Fabricated structural metal products	344	20,926	1.5	7.5	2.0	9.3
Fabricated structural metal	3441	4,714	1.0	5.2	.5	6.7
Metal doors, sash, and trim	3442	3,051	1.0	8.0	2.6	6.3
Fabricated plate work (boiler shops)	3443	5,790	1.9	8.9	2.4	8.0
Sheet metalwork	3444	4,542	1.6	8.2	2.2	13.5
Architectural metal work	3446	1,288	3.3	5.0	3.0	12.5
Prefabricated metal buildings	3448	953	.6	6.3	2.9	6.7
Miscellaneous metal work	3449	587	1.3	12.0	1.8	13.3
Screw machine products, bolts, etc.	345	3,366	3.7	19.1	1.1	22.1
Screw machine products	3451	1,819	3.4	19.0	1.1	24.9
Bolts, nuts, rivets, and washers	3452	1,547	4.0	19.3	1.0	18.9
Metal forgings and stampings	346	9,985	1.3	8.9	2.6	12.9
Iron and steel forgings	3462	1,644	1.0	4.8	1.2	9.6
Nonferrous forgings	3463	321	2.9	2.3	—	11.0
Automotive stampings	3465	4,455	1.2	6.2	3.6	13.1
Crowns and closures	3466	196	—	22.4	—	12.8
Metal stampings, n.e.c.	3469	3,347	1.5	14.5	2.3	14.3

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Miscellaneous nonmetallic mineral products	21.1	14.9	8.6	3.2	4.6	—	16.5
Abrasive products	20.0	15.4	7.3	3.0	4.6	—	16.8
Asbestos products	13.3	16.0	6.0	2.4	4.9	—	18.0
Minerals, ground or treated	19.3	12.0	15.1	2.4	3.2	—	21.3
Mineral wool	19.3	18.0	8.9	2.7	7.1	—	15.5
Nonclay refractories	29.8	10.5	10.3	2.7	2.7	—	17.2
Nonmetallic mineral products, n.e.c.	24.6	14.5	5.1	6.1	2.9	—	12.4
Primary metal industries	26.9	15.5	8.5	5.8	3.3	—	14.9
Blast furnace and basic steel products	27.2	15.2	11.9	5.8	3.0	—	13.9
Blast furnaces and steel mills	26.5	16.5	13.7	6.0	2.4	—	14.8
Steel wire and related products	21.9	11.2	5.9	3.2	4.4	—	8.4
Cold finishing of steel shapes	27.5	12.4	11.1	5.5	5.7	—	9.7
Steel pipe and tubes	33.8	12.8	8.1	6.1	3.0	—	15.5
Iron and steel foundries	30.7	13.6	5.9	5.7	2.3	—	20.7
Gray and ductile iron foundries	31.1	13.8	6.6	5.3	2.4	—	21.0
Malleable iron foundries	20.6	22.1	2.7	6.0	1.5	—	22.9
Steel investment foundries	22.1	15.1	3.1	6.5	2.0	—	16.3
Steel foundries, n.e.c.	34.7	10.1	5.5	6.7	2.2	—	20.9
Primary nonferrous metals	21.2	23.8	11.6	9.5	5.5	—	13.2
Primary copper	27.9	20.8	12.0	7.8	3.8	—	14.6
Primary aluminum	22.2	24.1	11.6	10.4	6.6	—	11.4
Primary nonferrous metals, n.e.c.	15.9	24.4	11.4	8.4	3.9	—	16.3
Secondary nonferrous metals	30.2	10.8	10.1	5.8	5.1	—	15.5
Nonferrous rolling and drawing	18.7	18.8	7.9	4.8	4.1	—	9.1
Copper rolling and drawing	24.1	12.6	10.9	4.7	5.1	—	6.9
Aluminum sheet, plate, and foil	16.3	15.4	12.6	7.0	7.0	—	17.1
Aluminum extruded products	27.1	13.9	8.5	5.6	4.9	—	9.1
Nonferrous rolling and drawing, n.e.c.	23.7	11.2	5.5	10.3	4.4	—	11.2
Nonferrous wiredrawing and insulating	12.9	25.9	6.0	3.3	2.6	—	8.0
Nonferrous foundries (castings)	30.3	15.8	4.9	6.9	3.0	—	14.4
Aluminum die-castings	26.9	18.7	5.7	7.0	2.3	—	15.0
Nonferrous die-casting except aluminum	29.1	12.3	6.6	7.7	3.7	—	11.8
Aluminum foundries	34.5	14.6	3.5	5.8	4.0	—	15.1
Copper foundries	37.5	10.9	2.3	8.3	—	—	15.3
Nonferrous foundries, n.e.c.	22.8	15.7	7.0	10.8	3.0	—	9.4
Miscellaneous primary metal products	25.8	10.0	9.2	2.8	5.7	—	14.4
Metal heat treating	29.1	9.0	8.7	2.1	7.4	—	15.1
Primary metal products, n.e.c.	19.1	12.0	10.4	4.4	2.3	—	13.2
Fabricated metal products	25.3	15.0	7.3	6.0	3.1	—	14.6
Metal cans and shipping containers	16.2	17.9	11.8	3.5	3.6	—	13.3
Metal cans	14.8	20.1	13.5	4.1	3.1	—	12.6
Metal barrels, drums, and pails	19.2	13.2	8.4	2.0	4.7	—	14.8
Cutlery, handtools, and hardware	15.1	21.9	7.1	6.1	3.0	—	11.2
Cutlery	16.7	22.6	6.8	12.1	—	—	7.1
Hand and edge tools, n.e.c.	13.5	22.5	4.7	8.3	2.2	—	12.4
Saw blades and handsews	14.6	19.3	9.3	9.4	4.5	—	13.0
Hardware, n.e.c.	15.7	21.7	8.1	4.1	3.4	—	10.9
Plumbing and heating, except electric	15.9	17.8	7.1	6.1	3.0	—	10.4
Metal sanitary ware	10.7	22.2	9.2	2.1	3.5	—	12.6
Plumbing fixture fittings and trim	12.6	19.8	6.2	5.1	2.6	—	8.2
Heating equipment, except electric	22.5	12.7	6.1	10.0	3.0	—	10.6
Fabricated structural metal products	31.6	11.6	7.5	7.4	3.0	—	18.6
Fabricated structural metal	36.7	11.2	8.0	8.2	2.1	—	18.3
Metal doors, sash, and trim	23.9	12.4	7.8	5.3	5.6	—	25.3
Fabricated plate work (boiler shops)	26.2	13.1	7.0	9.2	2.0	—	19.3
Sheet metalwork	33.6	10.1	7.2	5.9	3.1	—	14.5
Architectural metal work	28.3	9.4	7.4	7.5	3.4	—	20.2
Prefabricated metal buildings	36.3	9.9	9.8	10.0	4.2	—	13.4
Miscellaneous metal work	31.4	13.0	5.7	2.5	2.5	—	16.6
Screw machine products, bolts, etc.	13.9	13.1	5.3	6.3	2.4	—	12.9
Screw machine products	15.9	12.8	5.1	6.4	1.7	—	9.5
Bolts, nuts, rivets, and washers	11.5	13.5	5.5	6.2	3.3	—	16.9
Metal forgings and stampings	26.8	18.4	7.1	5.7	3.5	—	12.6
Iron and steel forgings	32.1	13.2	7.1	9.4	3.5	—	14.0
Nonferrous forgings	25.3	20.0	9.9	7.7	4.4	—	15.1
Automotive stampings	25.4	22.6	7.6	4.7	4.2	—	11.4
Crowns and closures	12.1	9.8	7.8	4.5	4.1	—	22.4
Metal stampings, n.e.c.	27.1	15.8	6.2	5.2	2.6	—	10.8

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Metal services, n.e.c.	347	5,942	7.2	17.3	4.2	6.6
Plating and polishing	3471	3,456	9.5	17.4	4.9	7.1
Metal coating and allied services	3479	2,486	4.0	17.0	3.3	5.8
Ordnance and accessories, n.e.c.	348	1,052	2.6	15.2	1.4	9.9
Small arms ammunition	3482	146	-	12.2	-	14.8
Ammunition, except for small arms, n.e.c.	3483	506	4.3	18.4	-	6.4
Small arms	3484	318	-	14.4	3.1	14.2
Ordnance and accessories, n.e.c.	3489	82	-	-	-	6.6
Miscellaneous fabricated metal products	349	10,061	2.3	14.7	2.2	14.0
Industrial valves	3491	686	1.6	6.5	3.0	10.2
Fluid power valves and hose fittings	3492	813	2.5	20.6	5.0	12.3
Steel springs, except wire	3493	288	-	8.2	-	13.0
Valves and pipe fittings, n.e.c.	3494	1,106	1.2	14.7	.7	16.0
Wire springs	3495	578	1.5	17.6	1.9	18.9
Miscellaneous fabricated wire products	3496	2,579	3.5	19.5	2.4	17.3
Metal foil and leaf	3497	191	4.0	25.2	-	14.6
Fabricated pipe and fittings	3498	1,144	1.9	10.2	1.0	11.4
Fabricated metal products, n.e.c.	3499	2,479	2.0	11.5	2.5	11.6
Industrial machinery and equipment	35	55,342	2.0	10.1	2.3	12.6
Engines and turbines	351	2,049	1.8	9.1	1.6	11.7
Turbines and turbine generator sets	3511	858	-	3.4	-	14.0
Internal combustion engines, n.e.c.	3519	1,191	2.5	13.2	.9	10.1
Farm and garden machinery	352	4,160	1.9	8.2	2.1	11.8
Farm machinery and equipment	3523	3,040	2.0	6.7	1.7	11.2
Lawn and garden equipment	3524	1,121	1.5	12.1	3.2	13.5
Construction and related machinery	353	8,795	1.1	7.6	2.1	8.9
Construction machinery	3531	2,897	1.2	9.6	1.3	6.7
Mining machinery	3532	794	-	6.5	2.1	8.5
Oil and gas field machinery	3533	1,432	2.4	5.7	3.5	9.9
Elevators and moving stairways	3534	397	-	5.3	5.2	6.9
Conveyors and conveying equipment	3535	1,466	.8	5.6	1.7	13.9
Hoists, cranes, and monorails	3536	327	-	5.8	2.0	11.9
Industrial trucks and tractors	3537	1,482	.7	9.4	2.1	7.1
Metalworking machinery	354	8,593	1.5	11.1	2.2	15.7
Machine tools, metal cutting types	3541	927	2.3	9.9	1.7	14.5
Machine tools, metal forming types	3542	624	1.0	6.3	1.4	13.2
Industrial patterns	3543	263	2.1	6.7	-	13.0
Special dies, tools, jigs and fixtures	3544	3,956	1.4	10.2	2.2	17.0
Machine tool accessories	3545	1,116	2.0	11.1	2.2	19.1
Power-driven handtools	3546	678	2.6	23.2	2.9	11.3
Rolling mill machinery	3547	186	-	8.5	6.0	13.9
Welding apparatus	3548	632	-	13.7	2.9	12.2
Metalworking machinery, n.e.c.	3549	210	-	10.2	-	14.2
Special industry machinery	355	4,806	2.3	9.0	3.0	13.1
Textile machinery	3552	451	2.2	10.1	1.6	10.8
Woodworking machinery	3553	380	-	7.7	1.8	13.7
Paper industries machinery	3554	602	1.3	14.9	5.9	10.8
Printing trades machinery	3555	515	1.8	9.0	3.8	10.5
Food products machinery	3556	977	4.2	6.5	3.5	13.4
Special industry machinery, n.e.c.	3559	1,883	2.1	8.3	2.2	14.8
General industrial machinery	356	7,661	2.1	12.4	1.8	12.0
Pumps and pumping equipment	3561	854	2.2	12.7	2.6	10.3
Ball and roller bearings	3562	1,109	3.6	16.8	3.1	16.8
Air and gas compressors	3563	645	1.7	13.2	-	6.0
Blowers and fans	3564	1,301	1.4	12.4	1.8	12.5
Packaging machinery	3565	420	-	9.3	-	15.9
Speed changers, drives, and gears	3566	550	5.5	6.9	1.1	11.1
Industrial furnaces and ovens	3567	572	1.7	5.4	2.8	9.0
Power transmission equipment, n.e.c.	3568	720	1.5	17.0	1.3	15.2
General industrial machinery, n.e.c.	3569	1,490	1.5	12.2	1.5	10.3
Computer and office equipment	357	3,003	3.7	16.1	4.8	9.8
Electronic computers	3571	1,353	3.0	12.0	5.0	9.8
Computer storage devices	3572	370	5.5	19.9	-	7.0
Computer peripheral equipment, n.e.c.	3577	564	5.6	15.8	4.2	9.9
Office machines, n.e.c.	3579	519	2.3	19.7	5.8	10.9
Refrigeration and service machinery	358	6,166	2.8	12.1	3.2	12.2
Automatic vending machines	3581	318	2.5	16.6	2.5	15.4
Commercial laundry equipment	3582	315	2.8	15.1	4.9	12.2
Refrigeration and heating equipment	3585	4,109	2.7	10.9	3.4	11.9

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Metal services, n.e.c.	24.6	14.2	7.1	2.8	4.9	—	11.1
Plating and polishing	22.4	14.1	6.4	2.8	5.8	—	9.6
Metal coating and allied services	27.7	14.3	8.1	2.8	3.7	—	13.2
Ordnance and accessories, n.e.c.	12.0	30.5	9.8	3.8	2.2	—	12.6
Small arms ammunition	7.5	41.7	8.8	—	7.0	—	6.4
Ammunition, except for small arms, n.e.c.	12.6	28.1	12.7	4.0	1.7	—	11.1
Small arms	9.4	31.4	6.3	5.0	—	—	14.8
Ordnance and accessories, n.e.c.	25.9	22.0	6.9	—	—	—	24.4
Miscellaneous fabricated metal products	23.8	14.5	6.8	5.8	2.2	—	13.7
Industrial valves	25.5	16.5	7.0	6.7	3.1	—	17.9
Fluid power valves and hose fittings	16.0	16.8	5.7	6.5	1.1	—	13.5
Steel springs, except wire	36.4	16.4	2.6	9.3	—	—	11.5
Valves and pipe fittings, n.e.c.	27.6	11.0	4.8	8.1	1.3	—	14.5
Wire springs	25.2	14.2	3.7	1.8	2.6	—	12.7
Miscellaneous fabricated wire products	19.0	15.0	8.1	4.6	2.1	—	8.6
Metal foil and leaf	16.8	10.2	13.0	6.4	3.1	—	6.6
Fabricated pipe and fittings	30.3	12.7	7.8	4.9	2.8	—	17.1
Fabricated metal products, n.e.c.	24.9	15.0	7.0	6.4	2.5	—	16.6
Industrial machinery and equipment	24.6	16.4	7.1	7.1	3.1	—	14.7
Engines and turbines	21.6	23.5	9.6	6.4	2.9	—	11.9
Turbines and turbine generator sets	24.8	24.0	7.6	8.6	—	—	13.5
Internal combustion engines, n.e.c.	19.3	23.0	11.0	4.8	4.4	—	10.8
Farm and garden machinery	28.6	14.4	8.4	7.3	2.6	—	16.7
Farm machinery and equipment	29.3	12.1	7.1	7.9	2.8	—	19.0
Lawn and garden equipment	26.5	20.5	4.7	5.5	2.1	—	10.5
Construction and related machinery	29.3	16.3	6.3	8.0	4.6	—	15.8
Construction machinery	22.7	25.7	6.8	6.5	6.0	—	13.6
Mining machinery	35.0	9.5	5.7	5.5	2.0	—	24.9
Oil and gas field machinery	28.4	12.8	6.3	11.5	1.5	—	18.1
Elevators and moving stairways	31.1	12.5	10.6	10.5	—	—	16.5
Conveyors and conveying equipment	34.1	10.9	6.9	9.0	3.9	—	13.2
Hoists, cranes, and monorails	19.1	12.2	12.2	9.3	2.6	—	24.1
Industrial trucks and tractors	36.8	12.5	2.7	7.0	8.2	—	13.6
Metalworking machinery	25.0	13.5	7.0	8.0	2.1	—	13.9
Machine tools, metal cutting types	22.4	17.5	9.6	7.2	3.0	—	12.0
Machine tools, metal forming types	25.4	14.1	8.7	6.7	3.8	—	19.4
Industrial patterns	35.7	11.1	7.6	9.0	3.5	—	10.5
Special dies, tools, jigs and fixtures	28.6	9.6	6.6	8.0	1.7	—	14.7
Machine tool accessories	18.4	15.5	5.0	9.3	2.2	—	15.2
Power-driven handtools	13.1	22.6	5.4	7.9	1.5	—	9.6
Rolling mill machinery	18.4	16.0	9.5	9.9	—	—	16.0
Welding apparatus	27.1	16.9	8.2	7.5	2.4	—	9.0
Metalworking machinery, n.e.c.	26.2	17.0	7.8	6.0	—	—	14.9
Special industry machinery	26.7	12.3	7.4	7.2	3.4	—	15.7
Textile machinery	21.6	10.9	17.9	7.4	5.0	—	12.5
Woodworking machinery	29.6	6.6	9.3	7.2	—	—	23.1
Paper industries machinery	21.8	14.4	6.0	4.5	2.7	—	17.7
Printing trades machinery	22.8	25.3	7.4	4.9	3.8	—	10.6
Food products machinery	32.0	10.9	5.7	7.5	3.4	—	12.9
Special industry machinery, n.e.c.	27.1	10.2	5.9	8.5	3.8	—	17.2
General industrial machinery	23.9	17.2	7.4	6.4	2.5	—	14.3
Pumps and pumping equipment	22.5	14.8	6.4	6.0	2.9	—	19.8
Ball and roller bearings	14.1	18.7	10.0	2.2	2.4	—	12.3
Air and gas compressors	24.6	18.4	10.2	7.8	1.7	—	15.6
Blowers and fans	27.5	16.8	6.2	6.3	2.9	—	12.3
Packaging machinery	20.1	9.4	10.4	10.4	3.7	—	20.1
Speed changers, drives, and gears	30.3	17.5	7.0	7.3	2.5	—	10.9
Industrial furnaces and ovens	33.9	18.4	9.8	3.6	—	—	14.8
Power transmission equipment, n.e.c.	24.0	13.2	6.9	6.5	2.2	—	12.2
General industrial machinery, n.e.c.	23.2	20.7	4.5	8.9	2.7	—	14.4
Computer and office equipment	10.8	25.3	11.4	2.6	2.8	—	12.7
Electronic computers	7.9	27.5	12.4	2.5	2.6	—	17.2
Computer storage devices	10.5	27.0	13.0	—	2.2	—	12.4
Computer peripheral equipment, n.e.c.	14.1	25.5	9.9	1.7	5.2	—	6.1
Office machines, n.e.c.	16.4	21.1	9.5	4.7	—	—	8.3
Refrigeration and service machinery	20.9	21.1	8.1	4.2	3.6	—	11.8
Automatic vending machines	10.7	21.2	14.7	—	—	—	15.0
Commercial laundry equipment	29.5	9.1	5.2	4.0	—	—	16.1
Refrigeration and heating equipment	22.0	23.8	7.8	4.0	3.7	—	9.8

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Measuring and dispensing pumps	3586	209	—	20.0	—	19.8
Service industry machinery, n.e.c.	3589	1,215	3.9	12.9	2.8	11.0
Industrial machinery, n.e.c.	359	10,106	1.9	8.4	1.4	15.0
Carburetors, pistons, rings, valves	3582	742	1.9	15.7	2.2	13.8
Fluid power cylinders and actuators	3593	701	1.8	13.5	3.0	12.9
Fluid power pumps and motors	3594	843	2.7	10.2	1.4	8.6
Scales and balances, except laboratory	3596	267	3.0	12.0	—	5.7
Industrial machinery, n.e.c.	3599	7,813	1.8	6.9	1.2	16.2
Electronic and other electric equipment	36	32,025	4.0	14.3	3.5	10.3
Electric distribution equipment	361	2,100	1.9	11.9	2.1	8.6
Transformers, except electronic	3612	1,162	2.5	10.8	2.2	9.1
Switchgear and switchboard apparatus	3613	938	1.2	13.4	2.1	8.0
Electrical industrial apparatus	362	3,736	2.1	15.7	2.0	12.5
Motors and generators	3621	2,278	2.0	13.8	2.3	11.3
Carbon and graphite products	3624	228	—	16.3	—	14.4
Relays and industrial controls	3625	1,068	1.9	17.7	1.6	14.7
Electrical industrial apparatus, n.e.c.	3629	187	4.8	29.4	—	12.3
Household appliances	363	4,135	1.5	12.9	2.3	14.2
Household cooking equipment	3631	479	2.2	10.2	—	11.9
Household refrigerators and freezers	3632	834	—	8.5	3.4	10.2
Household laundry equipment	3633	498	2.2	10.3	1.5	5.9
Electric housewares and fans	3634	788	2.5	18.8	2.8	13.1
Household vacuum cleaners	3635	408	—	10.3	—	5.2
Household appliances, n.e.c.	3639	1,148	—	15.6	—	25.8
Electric lighting and wiring equipment	364	4,842	2.8	16.1	4.2	10.9
Electric lamps	3641	454	2.4	17.5	6.1	10.4
Current-carrying wiring devices	3643	1,572	2.6	16.5	1.7	12.8
Noncurrent-carrying wiring devices	3644	635	3.7	13.4	1.3	15.6
Residential lighting fixtures	3645	612	1.9	14.2	6.4	11.0
Commercial lighting fixtures	3646	627	1.9	17.7	9.9	4.9
Vehicular lighting equipment	3647	415	3.2	14.2	4.7	8.9
Lighting equipment, n.e.c.	3648	329	2.1	19.9	3.7	7.0
Household audio and video equipment	365	1,556	1.8	18.9	5.8	12.6
Household audio and video equipment	3651	1,086	1.0	14.7	6.9	13.3
Prerecorded records and tapes	3652	470	3.7	28.4	2.5	11.0
Communications equipment	366	2,915	2.4	17.7	4.6	5.7
Telephone and telegraph apparatus	3661	1,067	3.1	21.2	4.0	6.3
Radio and tv communications equipment	3663	1,442	2.0	15.5	5.5	5.1
Communications equipment, n.e.c.	3669	386	1.8	16.4	3.4	5.7
Electronic components and accessories	367	9,435	7.8	12.3	3.9	8.4
Electron tubes	3671	873	4.1	4.0	4.0	6.0
Printed circuit boards	3672	1,848	12.4	10.3	6.0	10.8
Semiconductors and related devices	3674	2,444	10.9	12.1	1.9	5.5
Electronic capacitors	3675	282	3.1	27.6	3.5	13.5
Electronic resistors	3676	194	3.1	9.2	2.7	7.7
Electronic coils and transformers	3677	505	4.1	8.4	4.1	13.8
Electronic connectors	3678	402	7.7	16.5	2.3	14.0
Electronic components, n.e.c.	3679	2,888	4.9	15.0	4.4	7.8
Miscellaneous electrical equipment and supplies	369	3,503	4.0	14.5	3.7	11.8
Storage batteries	3691	643	3.0	14.8	3.0	13.8
Primary batteries, dry and wet	3692	304	7.2	11.8	3.9	6.5
Engine electrical equipment	3694	1,625	4.2	14.4	3.2	12.1
Magnetic and optical recording media	3695	284	6.8	13.8	3.7	12.0
Electrical equipment and supplies, n.e.c.	3699	847	2.0	15.9	6.7	11.5
Transportation equipment	37	67,081	2.2	8.2	2.5	5.8
Motor vehicles and equipment	371	38,291	2.3	8.1	2.5	6.3
Motor vehicles and car bodies	3711	15,721	2.4	4.8	2.2	2.8
Truck and bus bodies	3713	2,044	.8	4.3	1.2	5.4
Motor vehicle parts and accessories	3714	17,330	2.7	12.1	2.9	9.7
Truck trailers	3715	2,356	.8	4.5	1.6	6.4
Motor homes	3716	838	.9	4.4	5.0	6.1
Aircraft and parts	372	12,642	2.4	9.8	2.8	5.7
Aircraft	3721	7,074	2.6	9.8	3.2	3.4
Aircraft engines and engine parts	3724	2,129	2.4	9.8	3.0	9.4
Aircraft parts and equipment, n.e.c.	3728	3,440	2.1	9.8	2.1	8.3
Ship and boat building and repairing	373	10,469	2.1	6.5	2.1	3.9
Ship building and repairing	3731	8,185	1.7	6.8	2.1	3.4
Boat building and repairing	3732	2,293	3.4	5.3	2.0	5.6

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Measuring and dispensing pumps	10.9	15.2	8.0	3.6	3.7	-	18.4
Service industry machinery, n.e.c.	19.3	15.9	8.0	5.9	4.7	-	15.8
Industrial machinery, n.e.c.	25.3	14.2	5.3	8.9	3.0	-	18.6
Carburetors, pistons, rings, valves	16.0	27.8	5.9	5.1	2.7	-	9.2
Fluid power cylinders and actuators	22.2	17.3	4.9	3.9	2.5	-	18.2
Fluid power pumps and motors	20.7	22.8	4.0	6.3	2.5	-	20.9
Scales and balances, except laboratory	29.8	10.5	7.0	17.7	-	-	13.9
Industrial machinery, n.e.c.	26.8	11.8	5.3	9.8	3.3	-	16.7
Electronic and other electric equipment	15.7	24.2	9.0	4.5	3.0	-	11.4
Electric distribution equipment	29.5	18.7	6.8	4.5	2.4	-	13.8
Transformers, except electronic	32.0	17.3	7.2	4.5	2.3	-	12.3
Switchgear and switchboard apparatus	26.4	21.4	5.9	4.6	2.4	-	15.7
Electrical industrial apparatus	20.2	25.1	6.4	4.1	2.5	-	9.5
Motors and generators	19.2	29.8	5.8	4.0	2.5	-	9.4
Carbon and graphite products	16.4	11.9	17.1	3.8	6.1	-	10.9
Relays and industrial controls	23.5	20.0	5.3	4.8	1.2	-	9.2
Electrical industrial apparatus, n.e.c.	16.5	10.7	6.7	-	5.5	-	10.7
Household appliances	14.9	28.5	8.4	3.6	3.7	-	10.0
Household cooking equipment	25.0	19.7	11.8	3.4	3.9	-	11.1
Household refrigerators and freezers	16.0	29.2	9.1	3.4	5.2	-	14.3
Household laundry equipment	17.9	35.4	11.9	1.8	2.9	-	10.4
Electric housewares and fans	9.1	29.4	9.1	3.8	2.5	-	9.3
Household vacuum cleaners	10.2	46.1	8.4	5.5	4.2	-	7.5
Household appliances, n.e.c.	14.1	21.7	4.5	4.0	3.6	-	7.8
Electric lighting and wiring equipment	15.5	21.6	10.0	5.4	3.2	-	10.6
Electric lamps	7.7	30.9	9.8	2.1	3.4	-	9.7
Current-carrying wiring devices	14.1	21.6	13.9	5.7	2.8	-	8.4
Noncurrent-carrying wiring devices	20.6	18.6	8.8	4.7	3.6	-	9.9
Residential lighting fixtures	13.2	20.5	4.8	7.7	1.7	-	18.7
Commercial lighting fixtures	18.8	22.9	7.1	5.9	3.2	-	7.7
Vehicular lighting equipment	15.4	23.0	12.2	5.2	-	-	12.1
Lighting equipment, n.e.c.	22.0	12.7	7.0	4.0	9.2	-	12.3
Household audio and video equipment	12.7	23.3	6.7	6.2	4.5	-	7.8
Household audio and video equipment	14.9	22.7	7.2	6.4	4.0	-	7.0
Pre-recorded records and tapes	7.8	24.9	5.7	-	5.9	-	9.1
Communications equipment	14.6	22.7	12.0	6.4	2.9	-	10.9
Telephone and telegraph apparatus	14.8	22.6	13.5	3.1	2.8	-	8.8
Radio and tv communications equipment	13.1	21.5	12.2	9.3	2.6	-	13.3
Communications equipment, n.e.c.	20.2	27.8	7.5	4.8	4.1	-	8.4
Electronic components and accessories	12.0	24.3	10.3	3.9	2.8	.1	14.2
Electron tubes	37.4	20.9	10.3	3.1	1.3	-	8.9
Printed circuit boards	13.9	14.2	10.4	5.9	5.6	-	10.4
Semiconductors and related devices	6.1	27.6	11.9	2.3	1.6	-	20.1
Electronic capacitors	6.3	20.3	11.3	-	2.2	-	11.1
Electronic resistors	11.2	31.1	11.7	4.3	-	-	18.3
Electronic coils and transformers	10.5	33.8	7.8	5.9	4.4	-	7.8
Electronic connectors	7.8	27.4	3.1	4.8	1.9	-	14.5
Electronic components, n.e.c.	9.5	27.0	10.3	4.0	2.4	.3	14.3
Miscellaneous electrical equipment and supplies	16.0	26.5	7.3	3.9	3.0	-	9.2
Storage batteries	22.9	20.6	6.8	3.4	3.5	-	8.4
Primary batteries, dry and wet	19.2	29.5	8.5	4.0	2.6	-	6.7
Engine electrical equipment	15.8	29.0	6.4	4.5	2.9	-	7.8
Magnetic and optical recording media	10.8	30.2	10.4	-	4.3	-	7.5
Electrical equipment and supplies, n.e.c.	11.0	23.0	8.3	4.6	2.5	-	15.6
Transportation equipment	21.3	26.0	9.8	8.8	5.2	-	12.4
Motor vehicles and equipment	21.5	28.3	7.9	6.3	5.5	-	11.3
Motor vehicles and car bodies	19.3	36.9	7.2	6.5	7.7	-	10.4
Truck and bus bodies	31.0	17.2	10.9	10.9	5.1	-	13.1
Motor vehicle parts and accessories	20.7	24.7	8.5	4.1	3.4	-	11.3
Truck trailers	33.1	11.3	5.5	16.2	5.8	-	15.0
Motor homes	22.1	17.8	10.3	10.0	9.2	-	14.4
Aircraft and parts	15.9	28.1	11.8	5.7	5.4	-	12.2
Aircraft	12.9	32.4	12.2	4.7	7.5	-	11.2
Aircraft engines and engine parts	17.9	22.2	13.0	5.1	2.7	-	14.6
Aircraft parts and equipment, n.e.c.	20.8	23.0	10.3	8.2	2.8	-	12.8
Ship and boat building and repairing	28.1	17.8	12.9	7.8	3.7	-	15.5
Ship building and repairing	30.3	17.2	13.4	7.3	2.1	-	15.7
Boat building and repairing	20.2	19.3	11.0	8.7	9.5	-	15.1

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Railroad equipment	374	1,449	1.1	5.2	1.8	7.1
Motorcycles, bicycles, and parts	375	1,126	1.9	15.1	2.8	10.1
Guided missiles and space vehicles	3761	985	2.6	7.8	4.1	2.6
Space vehicle equipment, n.e.c.	3769	196	5.5	15.0	4.8	6.2
Miscellaneous transportation equipment	379	1,737	1.1	6.7	2.5	5.4
Travel trailers and campers	3792	883	1.2	5.3	4.3	5.9
Transportation equipment, n.e.c.	3799	704	1.3	8.9	.8	4.1
Instruments and related products	38	12,776	4.2	15.0	4.2	9.8
Search and navigation equipment	381	2,181	5.5	12.7	5.0	6.8
Measuring and controlling devices	382	4,370	5.3	14.0	4.3	9.0
Laboratory apparatus and furniture	3821	306	2.7	18.3	8.3	7.9
Environmental controls	3822	890	7.1	13.5	3.7	16.6
Process control instruments	3823	754	1.1	16.9	6.5	10.4
Fluid meters and counting devices	3824	252	5.0	14.1	-	7.0
Instruments to measure electricity	3825	882	2.4	12.2	2.9	3.2
Analytical instruments	3826	446	19.8	12.7	4.1	4.8
Optical instruments and lenses	3827	423	4.2	13.3	-	11.7
Measuring and controlling devices, n.e.c.	3829	417	2.3	12.0	6.2	6.5
Medical instruments and supplies	384	4,068	2.8	15.2	4.0	12.5
Surgical and medical instruments	3841	1,522	2.8	16.2	6.0	12.7
Surgical appliances and supplies	3842	1,815	3.2	14.3	2.5	13.3
Dental equipment and supplies	3843	296	-	16.7	2.4	8.5
X-ray apparatus and tubes	3844	104	-	20.8	10.2	-
Electromedical equipment	3845	361	2.7	13.5	2.8	13.4
Ophthalmic goods	385	461	2.3	7.6	2.4	19.9
Miscellaneous manufacturing industries	39	10,543	3.4	16.6	3.2	12.8
Jewelry, silverware, and plated ware	391	985	8.7	13.4	3.8	16.3
Jewelry, precious metal	3911	629	12.2	12.4	4.7	16.4
Silverware and plated ware	3914	225	-	13.6	-	10.6
Musical instruments	393	346	2.8	4.8	2.4	23.3
Toys and sporting goods	394	3,250	3.9	17.8	3.0	9.9
Games, toys, and children's vehicles	3944	1,221	2.2	23.2	1.8	9.7
Sporting and athletic goods, n.e.c.	3949	1,993	4.9	14.7	4.0	10.0
Pens, pencils, office, and art supplies	395	751	3.4	22.4	1.1	14.5
Pens and mechanical pencils	3951	124	9.1	14.7	-	10.4
Lead pencils and art goods	3952	256	-	21.6	-	21.1
Marking devices	3953	169	6.4	23.1	-	11.6
Carbon paper and inked ribbons	3955	202	-	27.6	-	11.1
Costume jewelry and notions	396	639	5.1	18.4	2.7	22.0
Costume jewelry	3961	324	2.3	17.0	3.8	26.5
Fasteners, buttons, needles, and pins	3965	315	8.0	19.9	-	17.4
Miscellaneous manufactures	399	4,572	1.7	16.0	3.7	11.7
Brooms and brushes	3991	546	3.0	20.3	2.3	16.3
Signs and advertising specialties	3993	1,889	1.2	11.7	4.7	10.4
Burial caskets	3995	294	-	23.7	3.1	12.8
Hard surface floor coverings, n.e.c.	3996	154	-	14.4	-	5.0
Manufacturing industries, n.e.c.	3999	1,689	2.0	18.2	3.4	12.2
Nondurable goods		230,931	3.0	21.2	2.4	12.2
Food and kindred products	20	80,203	2.7	22.2	2.3	9.8
Meat products	201	22,325	2.8	14.6	2.1	9.2
Meat packing plants	2011	9,250	2.4	10.4	1.5	7.2
Sausages and other prepared meats	2013	5,498	2.1	18.5	2.8	11.8
Poultry slaughtering and processing	2015	7,576	3.8	17.0	2.5	9.8
Dairy products	202	9,344	3.2	25.3	1.5	9.0
Creamery butter	2021	148	-	27.9	-	10.7
Cheese, natural and processed	2022	1,853	3.9	24.1	1.8	9.7
Dry, condensed, evaporated products	2023	817	6.5	25.1	1.1	11.2
Ice cream and frozen desserts	2024	1,365	5.3	17.5	.9	17.5
Fluid milk	2026	5,071	1.9	27.7	1.7	6.1
Preserved fruits and vegetables	203	9,554	4.8	22.9	1.1	11.5
Canned specialties	2032	524	4.7	25.9	-	8.8
Canned fruits and vegetables	2033	3,475	3.8	24.5	1.0	10.1
Dehydrated fruits, vegetables, soups	2034	1,036	12.9	16.2	-	8.8
Pickles, sauces, and salad dressings	2035	803	4.9	26.5	1.2	10.7
Frozen fruits and vegetables	2037	2,031	4.1	19.8	1.2	11.4
Frozen specialties, n.e.c.	2038	1,686	2.7	24.9	1.9	17.4
Grain mill products	204	5,438	2.9	24.0	1.0	9.0

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry cases total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Railroad equipment	24.9	12.6	10.4	7.9	7.4	-	21.9
Motorcycles, bicycles, and parts	13.7	25.9	8.3	4.0	7.5	-	11.0
Guided missiles and space vehicles	10.4	36.9	13.3	11.1	2.5	-	8.5
Space vehicle equipment, n.e.c.	12.5	24.5	5.7	3.2	-	-	21.1
Miscellaneous transportation equipment	26.6	15.7	9.3	12.3	3.5	-	14.7
Travel trailers and campers	24.9	16.4	13.1	10.1	4.1	-	14.7
Transportation equipment, n.e.c.	36.3	13.2	3.3	13.1	3.2	-	15.6
Instruments and related products	10.4	26.0	11.8	3.8	2.9	-	12.0
Search and navigation equipment	6.7	26.9	15.7	3.7	2.2	-	14.7
Measuring and controlling devices	14.8	25.2	10.5	4.0	3.3	-	9.7
Laboratory apparatus and furniture	27.4	8.5	6.9	4.4	3.3	-	12.5
Environmental controls	10.7	24.4	11.3	3.2	2.5	-	6.9
Process control instruments	11.5	25.8	9.7	4.7	1.3	-	12.3
Fluid meters and counting devices	26.3	19.7	7.6	3.0	2.9	-	10.7
Instruments to measure electricity	12.9	34.2	11.1	5.5	7.2	-	8.5
Analytical instruments	16.8	16.2	12.0	1.7	-	-	10.0
Optical instruments and lenses	19.0	32.6	4.1	2.8	3.3	-	7.6
Measuring and controlling devices, n.e.c.	9.7	22.7	16.0	5.6	3.9	-	13.0
Medical instruments and supplies	8.4	28.4	11.8	3.6	2.5	-	10.7
Surgical and medical instruments	5.7	26.7	12.7	3.0	2.3	-	11.9
Surgical appliances and supplies	11.6	29.9	9.3	4.0	2.4	-	9.6
Dental equipment and supplies	5.3	39.3	9.8	3.7	5.2	-	7.7
X-ray apparatus and tubes	5.5	25.7	7.9	6.4	-	-	22.1
Electromedical equipment	6.9	20.6	23.4	3.0	2.9	-	10.6
Optical goods	3.8	7.3	14.9	4.1	1.7	-	12.9
Miscellaneous manufacturing industries	12.2	20.1	8.1	5.7	3.1	-	14.9
Jewelry, silverware, and plated ware	3.3	17.0	10.5	10.1	1.0	-	15.9
Jewelry, precious metal	1.6	14.2	13.5	6.1	-	-	18.4
Silverware and plated ware	8.2	29.2	-	21.8	-	-	11.4
Musical instruments	7.0	27.8	3.6	9.4	2.6	-	16.0
Toys and sporting goods	12.9	20.9	7.6	4.9	3.4	-	15.7
Games, toys, and children's vehicles	12.3	20.5	6.7	3.8	5.2	-	14.9
Sporting and athletic goods, n.e.c.	13.4	20.7	8.0	5.6	2.4	-	16.3
Pens, pencils, office, and art supplies	7.5	22.9	9.5	4.0	3.5	-	11.2
Pens and mechanical pencils	4.6	27.7	14.5	-	-	-	14.7
Lead pencils and art goods	10.4	22.2	3.7	2.2	7.1	-	8.5
Marking devices	4.0	8.2	21.9	11.2	3.0	-	9.2
Carbon paper and inked ribbons	8.5	33.1	3.4	-	-	-	14.1
Costume jewelry and notions	11.1	12.2	11.0	4.3	2.6	-	10.6
Costume jewelry	5.4	12.9	12.9	6.1	1.6	-	11.5
Fasteners, buttons, needles, and pins	16.9	11.6	8.9	2.4	3.6	-	9.8
Miscellaneous manufactures	15.0	20.1	7.6	5.5	3.3	-	15.3
Brooms and brushes	8.0	26.1	5.9	6.9	2.1	-	9.2
Signs and advertising specialties	19.5	18.5	10.0	4.9	2.4	-	16.6
Burial caskets	18.8	18.6	6.3	4.0	6.6	-	5.5
Hard surface floor coverings, n.e.c.	25.6	17.3	10.1	6.7	9.1	-	7.8
Manufacturing industries, n.e.c.	10.6	20.6	5.5	5.9	3.6	-	18.1
Nondurable goods	7.7	19.4	11.7	4.5	5.5	-	12.5
Food and kindred products	5.2	16.3	14.3	4.7	6.7	-	14.0
Meat products	4.9	24.9	11.6	8.9	3.5	-	17.5
Meat packing plants	5.2	24.5	10.2	13.9	3.1	-	21.6
Butter and other prepared meats	5.6	24.1	11.6	5.5	4.5	-	13.7
Poultry slaughtering and processing	4.0	25.9	13.2	5.3	3.3	-	15.3
Dairy products	5.8	14.8	17.3	2.0	7.9	-	13.2
Creamery butter	-	15.3	13.6	-	3.8	-	21.4
Cheese, natural and processed	7.6	17.0	13.5	3.0	3.1	-	16.6
Dry, condensed, evaporated products	9.0	13.2	13.4	2.6	5.0	-	12.8
Ice cream and frozen desserts	5.0	16.6	15.0	2.1	7.8	-	12.3
Fluid milk	4.9	13.8	20.1	1.6	10.2	-	12.1
Preserved fruits and vegetables	5.0	15.6	17.3	4.3	5.1	-	12.3
Canned specialties	3.4	22.0	12.4	5.0	3.6	-	13.6
Canned fruits and vegetables	5.5	15.4	16.5	2.8	6.1	-	14.3
Dehydrated fruits, vegetables, soups	5.1	14.9	14.9	9.0	4.6	-	13.2
Pickles, sauces, and salad dressings	2.6	13.9	22.4	2.4	5.8	-	9.7
Frozen fruits and vegetables	6.2	13.0	21.7	5.6	5.2	-	11.6
Frozen specialties, n.e.c.	3.9	18.7	14.0	3.5	3.5	-	9.4
Grain mill products	7.8	16.1	16.8	3.7	6.8	-	11.9

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Flour and other grain mill products	2041	781	3.4	22.8	3.0	11.0
Cereal breakfast foods	2043	687	1.6	24.6	1.5	9.9
Rice milling	2044	245	—	19.3	—	13.8
Prepared flour mixes and doughs	2045	934	3.8	32.8	—	9.9
Wet corn milling	2046	249	6.4	14.4	—	4.4
Dog and cat food	2047	738	1.1	21.7	—	10.4
Prepared feeds, n.e.c.	2048	1,804	3.0	22.7	.5	6.6
Bakery products	205	9,100	1.3	22.8	6.5	12.2
Bread, cake, and related products	2051	6,659	1.0	22.8	8.1	10.4
Cookies and crackers	2052	2,024	1.5	23.7	2.0	16.5
Frozen bakery products, except bread	2053	417	3.9	19.8	3.0	20.0
Sugar and confectionery products	206	3,772	1.8	19.1	1.3	12.1
Raw cane sugar	2061	680	1.8	9.9	—	2.2
Cane sugar refining	2062	260	—	16.5	3.5	12.7
Beet sugar	2063	569	4.3	15.3	—	9.6
Candy and other confectionery products	2064	1,602	1.6	21.5	1.5	16.4
Chocolate and cocoa products	2066	353	—	24.7	—	17.1
Chewing gum	2067	115	—	16.6	—	17.4
Salted and roasted nuts and seeds	2068	193	—	36.9	—	6.2
Fats and oils	207	1,379	4.2	16.4	.8	10.6
Cottonseed oil mills	2074	240	—	9.7	—	28.8
Soybean oil mills	2075	282	4.8	17.3	—	8.4
Vegetable oil mills, n.e.c.	2076	53	—	14.2	—	—
Animal and marine fats and oils	2077	494	2.4	13.1	—	4.6
Edible fats and oils, n.e.c.	2079	310	9.1	26.7	2.2	8.8
Beverages	208	10,953	1.7	32.8	2.2	7.1
Malt beverages	2082	1,327	3.7	24.9	1.1	6.8
Malt	2083	97	—	10.2	—	18.6
Wines, brandy, and brandy spirits	2084	791	2.3	28.6	1.5	5.3
Distilled and blended liquors	2085	247	—	28.7	3.2	9.5
Bottled and canned soft drinks	2086	7,884	1.3	35.5	2.1	7.0
Flavoring extracts and syrups, n.e.c.	2087	606	2.6	25.9	5.4	7.4
Miscellaneous food and kindred products	209	8,439	2.0	24.7	1.9	10.6
Canned and cured fish and seafoods	2091	501	3.2	19.6	1.1	7.3
Fresh or frozen prepared fish	2092	2,744	2.3	23.3	2.6	8.4
Roasted coffee	2095	340	—	28.8	2.2	11.1
Potato chips and similar snacks	2096	1,789	1.1	24.4	1.5	8.7
Manufactured ice	2097	310	—	26.9	—	11.4
Macaroni and spaghetti	2098	467	1.2	24.3	1.2	16.1
Food preparations, n.e.c.	2099	2,288	2.6	27.0	1.9	14.1
Tobacco products	21	722	—	27.2	.9	15.0
Cigarettes	211	240	—	28.7	—	13.2
Cigars	212	57	—	23.3	—	30.7
Chewing and smoking tobacco	213	74	—	31.1	—	8.5
Tobacco stemming and redrying	214	352	—	26.0	—	15.2
Textile mill products	22	13,768	2.5	21.9	2.0	14.1
Broadwoven fabric mills, cotton	221	513	—	14.6	1.3	23.6
Broadwoven fabric mills, manmade	222	957	1.3	20.7	1.3	18.8
Broadwoven fabric mills, wool	223	352	5.2	14.9	—	13.5
Narrow fabric mills	224	665	2.5	22.2	1.4	21.5
Knitting mills	225	5,501	2.5	24.1	1.1	10.5
Women's hosiery, except socks	2251	453	—	26.1	—	8.1
Hosiery, n.e.c.	2252	1,045	1.5	20.4	1.6	9.8
Knit outerwear mills	2253	989	4.7	32.6	1.5	14.1
Knit underwear mills	2254	1,239	1.4	19.2	.5	6.2
Wet knit fabric mills	2257	876	1.7	30.0	1.0	12.3
Lace and warp knit fabric mills	2258	852	4.7	18.5	1.6	13.1
Textile finishing, except wool	226	1,916	4.3	27.6	1.3	17.0
Finishing plants, cotton	2261	820	2.7	26.2	.7	20.3
Finishing plants, manmade	2262	676	5.9	29.9	1.0	14.0
Finishing plants, n.e.c.	2269	420	4.6	26.4	3.1	15.3
Carpets and rugs	227	959	—	9.0	11.0	7.7
Yarn and thread mills	228	1,058	2.6	17.5	2.4	17.5
Yarn spinning mills	2281	612	—	17.8	1.8	17.1
Throwing and winding mills	2282	323	4.8	13.9	3.6	19.7
Thread mills	2284	123	9.6	25.6	—	13.8
Miscellaneous textile goods	229	1,846	1.8	22.8	1.5	15.9
Coated fabrics, not rubberized	2295	447	2.5	28.5	1.6	13.9
Tire cord and fabrics	2296	199	—	28.2	—	14.3

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Flour and other grain mill products	6.7	14.7	16.5	1.1	8.1	—	12.7
Cereal breakfast foods	5.2	17.2	15.1	3.5	8.3	—	13.2
Rice milling	7.4	16.0	13.3	4.7	4.3	—	20.8
Prepared flour mixes and doughs	6.8	18.1	13.8	1.9	3.1	—	9.4
Wet corn milling	12.1	10.8	17.9	4.3	6.2	—	20.6
Dog and cat food	10.5	19.8	11.0	5.1	4.2	—	15.7
Prepared feeds, n.e.c.	8.2	14.5	21.9	5.1	9.1	—	8.4
Bakery products	4.1	17.6	14.8	2.1	8.7	—	9.9
Bread, cake, and related products	4.0	17.0	14.3	2.2	10.6	—	9.6
Cookies and crackers	4.8	19.9	16.2	1.9	3.8	—	10.1
Frozen bakery products, except bread	3.7	17.6	15.6	—	1.9	—	13.7
Sugar and confectionery products	7.5	16.8	14.2	4.3	5.8	—	17.1
Raw cane sugar	15.4	10.6	10.4	6.9	10.2	—	32.1
Cane sugar refining	6.7	14.5	16.2	3.6	10.9	—	15.2
Beet sugar	8.4	14.9	14.3	8.9	6.1	—	17.5
Candy and other confectionery products	5.5	20.4	14.6	2.2	3.4	—	12.8
Chocolate and cocoa products	3.2	16.2	14.7	4.6	5.0	—	12.6
Chewing gum	5.6	26.0	12.6	—	—	—	12.3
Salted and roasted nuts and seeds	3.9	12.1	20.2	—	5.7	—	11.8
Fats and oils	9.6	10.8	15.7	5.7	5.6	—	20.7
Cottonseed oil mills	11.3	9.6	8.6	7.4	7.7	—	14.5
Soybean oil mills	12.0	17.8	14.4	9.8	2.6	—	12.5
Vegetable oil mills, n.e.c.	11.2	10.1	16.1	—	10.1	—	29.4
Animal and marine fats and oils	9.7	8.5	20.2	5.2	6.9	—	29.2
Edible fats and oils, n.e.c.	5.5	9.0	15.0	2.0	3.6	—	18.0
Beverages	4.5	15.1	12.5	1.8	11.7	—	10.6
Malt beverages	7.8	24.6	14.1	2.6	3.2	—	11.3
Malt	12.5	9.6	12.5	—	—	—	22.6
Wines, brandy, and brandy spirits	2.7	14.9	12.6	7.6	7.9	—	16.4
Distilled and blended liquors	6.8	17.4	18.3	2.3	4.4	—	8.1
Bottled and canned soft drinks	4.0	13.6	11.6	.7	14.4	—	9.7
Flavoring extracts and syrups, n.e.c.	4.7	14.6	17.0	6.8	4.0	—	11.6
Miscellaneous food and kindred products	4.2	15.8	14.5	4.0	7.2	—	15.0
Canned and cured fish and seafoods	4.2	19.4	14.9	6.0	4.2	—	20.2
Fresh or frozen prepared fish	2.8	12.0	15.9	7.1	4.9	—	20.7
Roasted coffee	5.4	13.9	10.7	3.9	11.4	—	11.4
Potato chips and similar snacks	4.7	28.6	14.1	.8	4.7	—	11.3
Manufactured ice	6.4	6.0	11.0	1.6	17.8	—	18.3
Macaroni and spaghetti	9.5	10.4	6.3	1.4	14.8	—	14.9
Food preparations, n.e.c.	3.9	12.3	15.9	3.3	9.0	—	9.9
Tobacco products	12.0	10.5	12.9	3.1	7.9	—	10.0
Cigarettes	7.7	13.5	19.1	—	7.4	—	8.7
Cigars	12.4	18.6	—	—	—	—	—
Chewing and smoking tobacco	7.3	24.3	7.6	—	—	—	12.7
Tobacco stemming and redrying	15.9	4.3	11.3	4.5	10.5	—	10.6
Textile mill products	7.4	19.2	11.5	3.3	5.3	—	12.8
Broadwoven fabric mills, cotton	5.5	23.3	15.2	3.4	6.1	—	6.6
Broadwoven fabric mills, manmade	9.2	15.9	8.3	4.0	6.7	—	14.1
Broadwoven fabric mills, wool	10.1	23.6	10.7	1.4	7.3	—	12.4
Narrow fabric mills	7.4	18.1	11.4	6.5	1.3	—	7.7
Knitting mills	5.9	25.8	11.5	1.9	4.3	—	12.4
Women's hosiery, except socks	2.9	24.7	22.1	—	4.3	—	10.7
Hosiery, n.e.c.	2.9	32.7	11.0	.6	3.4	—	16.0
Knit outerwear mills	4.2	10.8	10.7	2.3	5.8	—	13.4
Knit underwear mills	2.6	47.2	7.5	1.5	3.5	—	10.4
Wet knit fabric mills	8.1	16.9	14.1	2.6	4.0	—	9.3
Lace and warp knit fabric mills	15.1	13.8	9.4	4.1	5.7	—	14.0
Textile finishing, except wool	7.2	7.1	12.5	2.4	7.5	—	13.1
Finishing plants, cotton	9.0	6.6	11.5	2.6	5.2	—	15.1
Finishing plants, manmade	6.2	8.5	13.4	1.4	8.6	—	11.1
Finishing plants, n.e.c.	5.2	5.8	12.9	3.9	10.2	—	12.6
Carpets and rugs	4.0	18.6	17.2	6.5	7.6	—	15.6
Yarn and thread mills	10.5	17.8	10.5	1.6	6.6	—	12.9
Yarn spinning mills	12.0	22.3	9.3	1.8	4.7	—	13.2
Throwing and winding mills	9.0	11.6	13.8	1.7	11.3	—	10.5
Thread mills	7.1	11.7	8.1	—	—	—	17.7
Miscellaneous textile goods	11.4	13.2	8.6	5.2	4.0	—	15.5
Coated fabrics, not rubberized	10.0	12.1	9.3	6.3	3.2	—	12.7
Tire cord and fabrics	11.4	7.1	4.1	9.4	13.1	—	11.9

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Nonwoven fabrics	2297	224	-	15.3	-	17.1
Cordage and twine	2298	298	1.8	22.2	-	11.3
Textile goods, n.e.c.	2299	678	2.2	20.3	2.6	19.4
Apparel and other textile products	23	24,086	1.8	21.7	3.2	12.8
Men's and boys' suits and coats	231	1,052	.8	13.4	3.7	14.6
Men's and boys' furnishings	232	9,122	2.3	22.6	2.3	11.3
Men's and boys' shirts	2321	1,677	.6	27.0	3.6	13.0
Men's and boys' underwear and nightwear	2322	1,174	12.1	28.2	3.0	9.2
Men's and boys' trousers and slacks	2325	3,007	1.2	19.0	1.6	12.0
Men's and boys' work clothing	2326	1,830	.8	19.3	1.7	9.9
Men's and boys' clothing, n.e.c.	2329	1,359	.5	24.4	2.4	11.1
Women's and misses' outerwear	233	4,344	2.0	23.0	3.3	14.1
Women's and misses' blouses and shirts	2331	431	-	24.4	3.6	17.5
Women's, junior's, and misses' dresses	2335	463	3.6	21.8	9.7	13.8
Women's and misses' suits and coats	2337	771	-	25.5	1.9	14.1
Women's and misses' outerwear, n.e.c.	2339	2,678	2.3	22.2	2.5	13.6
Women's and children's undergarments	234	1,147	1.3	25.3	3.2	9.1
Bras, girdles, and allied garments	2342	283	-	30.6	3.0	11.0
Hats, caps, and millinery	235	654	1.3	12.2	3.9	21.2
Girls' and children's outerwear	236	1,202	.8	28.6	2.6	11.5
Girls' and children's dresses, blouses	2361	398	-	30.3	3.6	17.5
Girls' and children's outerwear, n.e.c.	2369	804	.8	27.7	2.1	8.5
Miscellaneous apparel and accessories	238	1,009	-	21.6	2.3	16.9
Waterproof outerwear	2385	153	-	23.6	-	18.1
Miscellaneous fabricated textile products	239	5,554	1.6	19.6	4.9	13.2
Curtains and draperies	2391	609	-	20.6	5.9	9.5
Housefurnishings, n.e.c.	2392	1,444	1.8	25.9	3.1	13.2
Textile bags	2393	316	2.1	17.3	-	15.5
Canvas and related products	2394	745	-	10.3	1.8	15.0
Pleating and stitching	2395	318	-	24.0	4.1	11.3
Automotive and apparel trimmings	2396	1,232	3.8	21.4	3.7	11.7
Fabricated textile products, n.e.c.	2399	762	.9	14.3	14.3	13.7
Paper and allied products	26	20,155	1.7	21.3	1.5	16.7
Pulp mills	261	343	10.0	9.3	-	12.5
Paper mills	262	3,488	2.4	17.3	.9	13.7
Paperboard mills	263	1,289	1.9	17.7	.9	14.9
Paperboard containers and boxes	265	6,684	1.5	20.9	1.4	17.0
Setup paperboard boxes	2652	306	-	18.6	2.1	27.5
Corrugated and solid fiber boxes	2653	3,877	1.8	19.2	.8	17.7
Fiber cans, drums and similar products	2655	427	3.2	21.7	2.9	15.7
Sanitary food containers	2656	354	-	31.0	-	14.3
Folding paperboard boxes	2657	1,719	.9	22.9	2.1	14.5
Miscellaneous converted paper products	267	8,351	1.3	24.3	2.1	18.2
Paper coated and laminated, packaging	2671	716	-	22.2	1.8	18.8
Paper coated and laminated, n.e.c.	2672	1,116	2.5	19.6	-	11.5
Bags: plastics, laminated, and coated	2673	1,212	1.7	25.2	-	24.8
Bags: uncoated paper and multiwall	2674	651	-	23.9	2.5	25.4
Die-cut paper and board	2675	749	1.0	20.5	-	22.6
Sanitary paper products	2676	894	1.2	24.2	3.0	16.1
Envelopes	2677	810	.7	25.6	1.6	20.5
Stationery products	2678	330	2.2	26.6	-	15.5
Converted paper products, n.e.c.	2679	1,874	.9	27.9	4.8	14.0
Printing and publishing	27	31,689	2.1	21.6	2.9	15.2
Newspapers	271	10,123	1.3	23.2	3.5	10.7
Periodicals	272	1,571	1.3	16.8	3.8	11.9
Books	273	2,167	4.1	26.3	2.8	11.4
Book publishing	2731	980	-	-	-	-
Book printing	2732	1,187	3.1	18.2	1.9	15.9
Miscellaneous publishing	274	1,014	2.0	24.0	2.9	11.9
Commercial printing	275	12,878	2.1	19.7	2.6	18.8
Commercial printing, lithographic	2752	8,318	1.5	19.2	2.3	19.1
Commercial printing, gravure	2754	671	3.0	20.8	1.8	15.8
Commercial printing, n.e.c.	2759	3,889	3.4	20.7	3.3	18.7
Manifold business forms	276	1,260	1.3	31.4	2.2	15.0
Greeting cards	277	443	-	21.2	3.0	12.8
Blankbooks and bookbinding	278	1,817	3.9	18.8	1.2	22.1
Blankbooks and looseleaf binders	2782	769	1.1	20.8	1.8	18.2
Bookbinding and related work	2789	1,047	5.9	17.4	-	25.0

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Nonwoven fabrics	9.9	11.8	12.5	—	—	—	30.2
Cordage and twine	15.5	15.0	7.1	5.1	2.6	—	19.4
Textile goods, n.e.c.	11.1	15.5	8.9	4.6	3.4	—	11.9
Apparel and other textile products	3.7	26.7	8.8	3.5	3.7	—	12.1
Men's and boys' suits and coats	3.7	36.8	8.7	2.2	3.0	—	13.1
Men's and boys' furnishings	2.0	34.3	7.4	2.5	4.6	—	10.7
Men's and boys' shirts	2.4	29.3	7.1	3.7	4.4	—	8.8
Men's and boys' underwear and nightwear	2.1	26.0	7.4	2.9	2.8	—	6.3
Men's and boys' trousers and slacks	2.1	36.7	6.8	1.6	5.6	—	13.3
Men's and boys' work clothing	1.7	40.4	6.8	2.6	6.1	—	10.7
Men's and boys' clothing, n.e.c.	1.7	35.0	10.2	1.8	2.5	—	10.5
Women's and misses' outerwear	2.3	23.9	8.7	4.9	3.3	—	14.5
Women's and misses' blouses and shirts	2.5	22.6	8.4	1.3	1.8	—	17.0
Women's, junior's, and misses' dresses	2.2	16.6	8.4	4.0	4.7	—	15.2
Women's and misses' suits and coats	6.1	19.1	14.4	4.8	1.9	—	11.6
Women's and misses' outerwear, n.e.c.	1.2	26.7	7.1	5.6	3.8	—	14.9
Women's and children's undergarments	2.7	28.4	11.9	3.0	3.2	—	11.9
Bras, girdles, and allied garments	2.1	27.1	11.1	—	6.6	—	6.4
Hats, caps, and millinery	2.4	36.7	6.5	3.4	1.4	—	11.1
Girls' and children's outerwear	1.8	24.6	10.1	3.4	2.8	—	13.7
Girls' and children's dresses, blouses	2.0	14.1	11.4	3.2	3.9	—	12.9
Girls' and children's outerwear, n.e.c.	1.8	29.8	9.5	3.6	2.2	—	14.1
Miscellaneous apparel and accessories	6.9	25.3	9.8	4.1	3.0	—	9.9
Waterproof outerwear	—	25.6	12.1	4.5	—	—	8.8
Miscellaneous fabricated textile products	7.9	22.3	10.3	4.4	3.4	—	12.4
Curtains and draperies	5.1	29.0	8.1	2.6	6.9	—	12.0
Household linens, n.e.c.	3.4	20.1	10.8	4.2	3.7	—	13.8
Textile bags	4.5	23.2	16.8	4.6	3.3	—	11.3
Canvas and related products	21.4	15.3	12.4	6.9	3.6	—	13.2
Pleating and stitching	2.9	18.4	13.3	2.9	11.8	—	11.3
Automotive and apparel trimmings	9.5	21.8	9.6	5.4	.8	—	12.3
Fabricated textile products, n.e.c.	6.7	31.0	5.0	2.6	1.2	—	10.4
Paper and allied products	11.5	17.8	9.0	4.3	4.7	—	11.5
Pulp mills	15.1	18.4	8.4	6.2	6.6	—	13.5
Paper mills	11.7	17.0	12.3	4.3	5.0	—	15.4
Paperboard mills	13.2	13.6	11.3	4.7	3.5	—	18.3
Paperboard containers and boxes	11.7	18.6	8.6	3.9	4.9	—	11.4
Setup paperboard boxes	6.6	22.3	4.0	6.4	—	—	10.8
Corrugated and solid fiber boxes	13.2	17.2	8.3	4.0	5.9	—	11.9
Fiber cans, drums and similar products	11.7	16.0	10.0	4.9	4.2	—	9.7
Sanitary food containers	8.9	23.6	11.1	—	3.2	—	5.8
Folding paperboard boxes	9.9	20.6	9.2	3.8	4.1	—	12.0
Miscellaneous converted paper products	10.8	18.1	7.6	4.6	4.5	—	8.7
Paper coated and laminated, packaging	11.5	19.5	7.9	3.3	6.1	—	8.2
Paper coated and laminated, n.e.c.	21.6	18.7	6.4	7.9	3.5	—	8.0
Bags: plastics, laminated, and coated	10.5	13.9	8.4	5.1	2.0	—	8.1
Bags: uncoated paper and multiwall	8.1	16.7	7.8	3.0	3.4	—	8.5
Die-cut paper and board	9.1	20.4	8.3	5.4	2.2	—	10.1
Sanitary paper products	10.1	21.2	6.8	2.4	4.8	—	10.2
Envelopes	4.7	23.8	6.1	4.9	4.2	—	7.9
Stationery products	4.7	18.0	5.1	9.3	10.4	—	7.9
Converted paper products, n.e.c.	9.8	15.4	6.8	3.0	6.4	—	8.9
Printing and publishing	5.2	18.3	11.8	3.8	6.9	—	12.3
Newspapers	4.1	17.1	15.3	2.6	10.5	—	11.7
Periodicals	3.4	23.8	11.8	2.6	6.1	—	18.6
Books	6.3	21.3	7.7	4.0	5.1	—	10.9
Book publishing	—	—	—	—	—	—	—
Book printing	9.3	22.6	6.3	5.3	3.3	—	14.1
Miscellaneous publishing	2.0	11.6	24.0	2.6	5.8	—	13.1
Commercial printing	6.1	18.6	9.3	4.3	5.6	—	12.8
Commercial printing, lithographic	5.6	18.5	10.0	4.0	6.7	—	13.1
Commercial printing, gravure	9.8	23.7	7.7	1.9	3.3	—	12.0
Commercial printing, n.e.c.	6.6	17.8	8.1	5.3	3.6	—	12.4
Manifold business forms	8.4	13.6	7.1	10.1	4.0	—	6.8
Greeting cards	3.5	32.3	14.4	1.7	1.8	—	9.3
Blankbooks and bookbinding	4.5	19.7	8.9	4.1	3.3	—	13.6
Blankbooks and looseleaf binders	4.5	29.3	7.6	—	3.6	—	12.1
Bookbinding and related work	4.4	12.6	9.9	6.4	2.9	—	14.7

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Printing trade services	279	416	7.9	12.2	—	22.8
Platemaking services	2796	264	—	15.7	—	31.5
Chemicals and allied products	28	16,948	8.7	23.3	1.5	8.2
Industrial inorganic chemicals	281	1,759	11.2	18.7	.9	7.0
Alkalies and chlorine	2812	168	—	—	—	—
Inorganic pigments	2816	334	8.8	15.6	1.8	13.3
Industrial inorganic chemicals, n.e.c.	2819	1,070	11.9	17.5	.7	6.7
Plastics materials and synthetics	282	1,867	7.1	15.8	.8	9.8
Plastics materials and resins	2821	1,137	7.7	16.7	—	9.8
Synthetic rubber	2822	252	2.6	19.0	—	7.4
Organic fibers, noncellulosic	2824	271	4.3	14.2	2.2	14.4
Drugs	283	3,620	9.0	24.4	1.8	6.7
Medicinals and botanicals	2833	308	7.3	26.6	—	6.3
Pharmaceutical preparations	2834	2,881	9.5	23.7	1.8	6.9
Diagnostic substances	2835	184	8.5	31.2	—	2.9
Biological products except diagnostic	2836	247	5.3	24.4	3.0	8.0
Soap, cleaners, and toilet goods	284	3,534	7.9	25.7	1.3	12.1
Soap and other detergents	2841	1,152	12.4	32.0	1.8	8.3
Polishes and sanitation goods	2842	688	10.9	20.1	—	12.9
Surface active agents	2843	117	6.8	25.6	—	13.5
Toilet preparations	2844	1,576	3.4	23.6	1.3	14.4
Paints and allied products	285	1,537	8.2	33.8	3.3	5.4
Industrial organic chemicals	286	1,460	12.5	16.3	.9	4.3
Cyclic crudes and intermediates	2865	456	11.6	21.1	1.4	6.6
Industrial organic chemicals, n.e.c.	2869	969	12.9	14.1	.7	2.9
Agricultural chemicals	287	1,061	8.3	16.0	.5	7.9
Nitrogenous fertilizers	2873	220	2.6	8.6	—	—
Phosphatic fertilizers	2874	107	—	—	—	9.6
Fertilizers, mixing only	2875	406	6.1	18.3	—	11.9
Agricultural chemicals, n.e.c.	2879	329	16.2	20.5	—	6.5
Miscellaneous chemical products	289	2,109	7.1	30.8	2.2	8.9
Adhesives and sealants	2891	571	11.3	24.5	1.2	10.3
Explosives	2892	185	—	21.9	2.8	6.1
Printing ink	2893	489	4.4	39.1	1.9	12.9
Chemical preparations, n.e.c.	2899	837	7.7	32.7	3.0	6.3
Petroleum and coal products	29	2,400	5.8	14.6	1.5	6.5
Petroleum refining	291	1,141	6.3	12.1	.8	4.0
Asphalt paving and roofing materials	295	804	3.6	14.4	1.0	10.2
Asphalt paving mixtures and blocks	2951	412	1.7	7.4	1.6	8.8
Asphalt felts and coatings	2952	392	5.5	21.7	—	11.7
Miscellaneous petroleum and coal products	299	456	8.3	21.1	4.1	6.5
Lubricating oils and greases	2992	356	3.5	22.7	4.8	5.2
Rubber and miscellaneous plastics products	30	36,796	3.8	18.1	2.4	13.2
Tires and inner tubes	301	2,312	.4	16.5	2.6	10.4
Rubber and plastics footwear	302	382	4.5	21.3	2.1	7.8
Hose and belting and gaskets and packing	305	2,391	2.0	22.7	3.0	13.4
Rubber and plastics hose and belting	3052	1,280	1.8	29.4	2.1	10.7
Gaskets, packing and sealing devices	3053	1,111	2.2	14.9	4.0	16.5
Fabricated rubber products, n.e.c.	306	4,501	4.5	18.9	2.4	12.8
Mechanical rubber goods	3061	2,428	3.5	16.1	2.2	11.8
Fabricated rubber products, n.e.c.	3069	2,072	5.7	22.3	2.7	14.0
Miscellaneous plastics products, n.e.c.	308	27,210	3.8	17.7	2.4	13.5
Unsupported plastics film and sheet	3081	1,849	2.7	23.2	1.4	18.4
Unsupported plastics profile shapes	3082	1,008	2.9	15.9	1.1	21.8
Laminated plastics plate and sheet	3083	868	1.8	18.6	3.5	12.9
Plastics pipe	3084	840	1.5	11.5	.9	11.3
Plastics bottles	3085	1,210	.8	23.0	1.4	17.1
Plastics foam products	3086	1,710	3.3	17.0	3.5	13.5
Custom compound purchased resins	3087	901	8.8	13.3	1.9	11.2
Plastics plumbing fixtures	3088	604	4.5	15.2	8.6	9.6
Plastics products, n.e.c.	3089	18,219	4.1	17.5	2.3	12.7
Leather and leather products	31	4,166	3.3	13.9	4.2	13.4
Leather tanning and finishing	311	954	5.2	9.3	2.3	15.1
Footwear cut stock	313	222	—	16.3	6.3	9.5
Footwear, except rubber	314	2,031	3.2	14.9	5.5	13.3
House slippers	3142	131	—	18.2	4.0	8.1
Men's footwear, except athletic	3143	1,046	3.7	12.1	5.4	12.0
Women's footwear, except athletic	3144	602	3.0	18.6	5.5	15.8
Footwear, except rubber, n.e.c.	3149	253	—	15.7	6.7	15.6

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Printing trade services	—	9.4	19.3	—	4.4	—	—
Platemaking services	—	—	—	—	—	—	5.0
Chemicals and allied products	7.2	16.9	12.7	3.6	5.1	0.1	12.7
Industrial inorganic chemicals	9.5	18.5	12.7	4.8	4.4	—	14.3
Alkalies and chlorine	—	—	7.9	—	—	—	—
Inorganic pigments	12.2	13.3	10.7	7.3	1.8	—	15.1
Industrial inorganic chemicals, n.e.c.	8.8	16.0	14.3	4.6	3.2	—	16.3
Plastics materials and synthetics	12.4	15.4	13.8	7.9	6.1	—	11.1
Plastics materials and resins	14.0	13.3	12.9	10.0	4.8	—	10.3
Synthetic rubber	10.7	14.5	12.5	8.0	5.4	—	19.9
Organic fibers, noncellulosic	8.1	22.3	16.2	2.9	5.4	—	10.0
Drugs	4.8	21.1	11.8	1.8	4.9	.4	13.3
Medicinals and botanicals	9.8	18.9	18.1	—	3.2	—	8.4
Pharmaceutical preparations	4.7	21.7	10.3	1.8	5.5	—	14.1
Diagnostic substances	—	24.2	17.4	—	—	—	7.9
Biological products except diagnostic	2.5	14.9	15.7	3.8	2.3	5.4	14.6
Soap, cleaners, and toilet goods	3.8	18.2	11.7	2.6	4.6	—	12.0
Soap and other detergents	3.3	17.1	10.4	2.9	4.2	—	7.7
Polishes and sanitation goods	3.5	16.9	12.7	2.8	3.2	—	16.3
Surface active agents	—	15.9	6.6	—	11.2	—	14.9
Toilet preparations	4.4	19.9	12.5	2.3	5.1	—	13.1
Paints and allied products	6.6	10.3	12.2	4.0	8.3	—	8.1
Industrial organic chemicals	8.6	15.4	14.3	2.3	2.4	—	23.0
Cyclic crudes and intermediates	6.7	12.8	20.6	4.2	2.1	—	12.9
Industrial organic chemicals, n.e.c.	9.8	16.1	11.5	1.5	2.7	—	28.0
Agricultural chemicals	12.4	14.8	16.2	5.1	6.7	—	12.1
Nitrogenous fertilizers	19.1	21.3	17.2	4.7	10.3	—	14.4
Phosphatic fertilizers	39.6	18.0	—	—	—	—	10.9
Fertilizers, mixing only	4.9	10.0	17.0	9.2	7.2	—	15.1
Agricultural chemicals, n.e.c.	8.3	15.4	17.8	2.1	4.7	—	7.2
Miscellaneous chemical products	7.1	14.2	12.4	3.6	4.8	—	9.0
Adhesives and sealants	8.3	15.1	14.9	1.4	4.1	—	9.0
Explosives	10.3	18.4	15.7	3.9	—	—	19.4
Printing ink	3.9	9.5	12.1	1.9	7.7	—	6.8
Chemical preparations, n.e.c.	6.7	15.1	10.3	6.1	4.2	—	8.0
Petroleum and coal products	16.4	14.9	16.3	6.8	4.3	—	12.9
Petroleum refining	17.1	20.1	17.8	7.3	3.6	—	11.1
Asphalt paving and roofing materials	18.4	12.3	14.3	6.8	7.4	—	11.7
Asphalt paving mixtures and blocks	15.2	14.2	16.7	12.1	9.8	—	12.5
Asphalt felts and coverings	21.8	10.3	11.8	—	4.8	—	10.8
Miscellaneous petroleum and coal products	11.0	6.4	16.1	5.7	—	—	19.7
Lubricating oils and greases	11.3	6.7	18.7	5.7	—	—	20.2
Rubber and miscellaneous plastics products	15.6	18.4	9.2	6.0	3.6	—	10.0
Tires and inner tubes	27.1	13.4	6.7	3.8	8.1	—	10.9
Rubber and plastics footwear	4.9	27.3	11.7	5.0	5.9	—	9.8
Hose and belting and gaskets and packing	14.6	17.3	9.1	4.2	3.2	—	10.6
Rubber and plastics hose and belting	9.6	17.2	9.8	4.8	4.0	—	10.7
Gaskets, packing and sealing devices	20.3	17.5	8.3	3.5	2.3	—	10.5
Fabricated rubber products, n.e.c.	18.4	18.2	6.3	5.9	2.9	—	9.6
Mechanical rubber goods	21.7	20.3	6.0	7.0	2.7	—	8.7
Fabricated rubber products, n.e.c.	14.5	15.7	6.7	4.7	3.1	—	10.6
Miscellaneous plastics products, n.e.c.	14.4	18.8	9.8	6.3	3.4	—	10.0
Unsupported plastics film and sheet	14.7	10.6	7.6	7.9	3.2	—	10.4
Unsupported plastics profile shapes	14.2	17.7	10.3	4.8	3.8	—	7.4
Laminated plastics plate and sheet	17.8	15.5	10.0	5.1	2.2	—	12.7
Plastics pipe	32.7	11.8	9.3	4.3	7.2	—	9.8
Plastics bottles	9.0	20.8	11.8	4.1	2.9	—	9.2
Plastics foam products	17.2	15.6	9.7	4.9	3.5	—	11.7
Custom compound purchased resins	14.6	19.0	10.9	5.9	3.2	—	11.2
Plastics plumbing fixtures	15.9	17.5	5.5	7.0	5.8	—	10.5
Plastics products, n.e.c.	13.3	20.3	10.0	6.7	3.2	—	9.8
Leather and leather products	5.4	26.8	9.2	4.6	3.1	—	16.0
Leather tanning and finishing	8.0	16.8	9.3	5.8	5.1	—	23.7
Footwear cut stock	6.6	38.5	7.7	3.5	3.2	—	7.6
Footwear, except rubber	3.9	29.7	10.4	3.3	2.0	—	13.8
House slippers	—	24.5	8.2	—	—	—	32.8
Men's footwear, except athletic	3.2	27.1	14.6	3.9	2.4	—	15.5
Women's footwear, except athletic	3.7	33.6	5.5	2.4	2.5	—	9.4
Footwear, except rubber, n.e.c.	8.8	33.5	5.4	4.5	—	—	7.6

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Leather gloves and mittens	315	106	—	9.5	—	—
Luggage	316	273	—	19.8	4.4	17.1
Handbags and personal leather goods	317	251	—	20.0	4.7	15.5
Personal leather goods, n.e.c.	3172	203	—	20.9	4.3	14.5
Leather goods, n.e.c.	319	333	4.9	12.1	—	9.4
Transportation and public utilities ⁵		232,998	1.3	19.9	2.1	2.7
Railroad transportation ⁵	40	9,926	.6	.5	—	—
Local and interurban passenger transit	41	14,469	1.3	5.4	.8	1.2
Local and suburban transportation	411	9,049	1.1	3.5	.9	1.6
Taxis	412	724	.9	9.7	1.5	—
Intercity and rural bus transportation	413	1,048	.9	24.5	—	1.0
Bus charter service	414	620	1.3	15.7	1.3	1.7
School buses	415	2,987	2.1	1.0	—	.3
Trucking and warehousing	42	109,057	1.1	23.9	2.9	2.9
Trucking and courier services, except air	421	102,905	1.1	23.7	2.9	2.7
Public warehousing and storage	422	5,923	1.6	29.2	3.0	5.3
Water transportation	44	7,925	.5	9.8	.7	3.2
Water transportation of passengers	448	152	—	6.9	5.0	—
Water transportation services	449	6,016	.6	10.6	.7	3.6
Transportation by air	45	44,910	1.8	30.2	1.5	2.2
Air transportation, scheduled	451	39,521	1.2	31.7	1.4	2.2
Air transportation, nonscheduled	452	586	6.6	18.1	—	2.6
Airports, flying fields, and services	458	4,804	5.6	19.9	2.3	2.2
Pipelines, except natural gas	46	263	3.0	13.2	5.5	—
Transportation services	47	5,693	1.6	25.3	1.2	3.2
Passenger transportation arrangement	472	637	—	23.9	2.7	—
Freight transportation arrangement	473	3,252	1.4	35.5	1.2	3.1
Miscellaneous transportation services	478	1,694	1.7	7.7	.7	4.0
Communications	48	19,685	1.9	5.0	2.5	4.0
Telephone communications	481	13,010	2.4	4.8	2.8	5.2
Radio and television broadcasting	483	1,339	—	6.6	5.0	4.3
Cable and other pay television services	484	5,163	1.1	4.8	1.1	1.0
Electric, gas, and sanitary services	49	21,071	1.2	12.0	1.3	4.0
Electric services	491	5,660	.5	5.9	1.3	5.4
Gas production and distribution	492	3,722	1.0	4.5	1.0	4.7
Combination utility services	493	2,784	1.2	4.7	1.5	4.3
Water supply	494	917	4.2	4.4	1.4	6.7
Sanitary services	495	7,876	1.3	23.4	1.2	2.3
Irrigation systems	497	70	—	—	—	—
Wholesale and retail trade		569,524	1.6	22.2	5.0	6.9
Wholesale trade		160,934	1.5	22.8	2.9	7.9
Wholesale trade—durable goods	50	74,792	1.3	14.4	3.2	8.9
Motor vehicles, parts, and supplies	501	13,506	.9	15.7	1.7	4.1
Furniture and home furnishings	502	2,978	—	23.9	24.3	4.2
Lumber and construction materials	503	7,682	—	7.0	2.0	8.6
Professional and commercial equipment	504	8,498	1.2	13.7	5.2	16.2
Metals and minerals, except petroleum	505	5,654	—	8.8	1.3	9.1
Electrical goods	506	5,228	—	21.4	3.3	6.2
Hardware, plumbing and heating equipment	507	5,708	1.5	20.6	3.3	12.7
Machinery, equipment, and supplies	508	16,133	1.8	11.4	1.8	9.7
Miscellaneous durable goods	509	9,406	2.3	16.6	1.1	8.4
Wholesale trade—nondurable goods	51	86,142	1.7	30.1	2.7	7.0
Paper and paper products	511	5,568	.8	33.3	3.5	5.5
Drugs, proprietaries, and sundries	512	4,423	.4	35.1	6.8	4.9
Apparel, piece goods, and notions	513	2,549	.7	38.3	3.2	10.1
Groceries and related products	514	45,968	.6	31.6	2.5	7.3
Farm-product raw materials	515	2,749	—	10.8	—	4.7
Chemicals and allied products	516	2,448	14.9	16.7	.8	7.2
Petroleum and petroleum products	517	3,412	8.0	13.5	3.7	4.0
Beer, wine, and distilled beverages	518	8,080	.2	43.6	1.9	1.0
Miscellaneous nondurable goods	519	10,946	4.1	21.8	3.0	12.5
Retail trade		408,590	1.7	21.9	5.8	6.5

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Leather gloves and mittens	—	58.2	—	—	—	—	19.3
Luggage	5.3	28.8	5.0	8.5	2.9	—	6.9
Handbags and personal leather goods	9.2	23.7	10.2	—	2.2	—	13.0
Personal leather goods, n.e.c.	11.4	27.0	10.4	—	—	—	9.1
Leather goods, n.e.c.	4.4	22.1	8.2	11.3	4.1	—	22.1
Transportation and public utilities ⁵	8.9	15.1	14.8	2.0	16.3	0.8	16.2
Railroad transportation ⁵	18.9	18.7	9.1	1.0	8.8	—	42.4
Local and interurban passenger transit	3.8	13.0	13.3	1.1	29.2	11.9	19.2
Local and suburban transportation	2.6	12.4	11.2	.9	25.0	18.8	22.0
Taxis	5.8	7.1	8.7	1.7	49.1	1.6	16.0
Intercity and rural bus transportation	2.7	13.0	11.8	3.1	27.4	—	15.1
Bus charter service	11.8	13.7	24.1	1.8	18.4	—	9.5
School buses	4.8	16.0	19.6	.7	40.3	—	15.0
Trucking and warehousing	9.8	13.0	16.1	1.4	18.9	—	10.0
Trucking and courier services, except air	9.8	13.3	16.3	1.3	19.1	—	9.8
Public warehousing and storage	9.0	8.8	12.3	2.7	14.9	—	13.2
Water transportation	18.2	13.3	18.1	4.0	11.5	—	20.7
Water transportation of passengers	8.1	9.4	19.3	—	27.8	—	20.2
Water transportation services	19.1	13.8	14.5	4.0	10.5	—	22.6
Transportation by air	3.9	13.4	9.8	1.1	15.7	—	20.3
Air transportation, scheduled	3.4	13.3	9.3	1.0	15.9	—	20.6
Air transportation, nonscheduled	4.0	10.9	17.8	—	18.1	1.2	19.9
Airports, flying fields, and services	8.3	14.0	13.1	2.7	13.9	—	17.9
Pipelines, except natural gas	13.3	17.4	12.4	6.4	13.5	—	14.4
Transportation services	10.4	13.0	14.7	3.4	14.5	—	12.7
Passenger transportation arrangement	—	24.3	14.5	—	—	—	24.6
Freight transportation arrangement	7.5	10.2	14.5	.9	16.7	—	9.0
Miscellaneous transportation services	18.0	14.4	15.9	8.8	14.0	—	14.9
Communications	7.1	26.5	19.4	3.0	6.6	—	24.1
Telephone communications	7.0	31.1	17.5	2.9	5.9	—	20.4
Radio and television broadcasting	—	23.6	23.3	—	7.8	—	23.4
Cable and other pay television services	8.2	15.8	22.8	3.3	8.1	—	33.8
Electric, gas, and sanitary services	12.1	19.5	17.4	5.6	9.8	—	17.3
Electric services	16.0	21.5	19.0	5.4	7.8	—	17.2
Gas production and distribution	10.4	23.0	20.1	9.8	7.8	—	17.8
Combination utility services	13.1	23.7	17.2	6.2	6.4	—	21.6
Water supply	11.1	25.1	13.7	10.5	5.5	—	17.3
Sanitary services	9.7	14.3	15.4	2.9	14.0	—	15.6
Irrigation systems	21.9	13.6	16.8	12.2	—	—	16.2
Wholesale and retail trade	8.5	12.2	16.6	5.2	7.3	—	14.5
Wholesale trade	12.2	13.5	12.9	3.2	11.4	—	11.8
Wholesale trade—durable goods	21.0	12.3	11.1	4.8	9.9	—	13.5
Motor vehicles, parts, and supplies	23.3	10.2	12.1	4.9	14.0	—	13.1
Furniture and home furnishings	9.9	9.1	13.0	1.9	6.0	—	6.6
Lumber and construction materials	30.9	9.8	11.7	3.8	7.7	—	18.3
Professional and commercial equipment	6.8	19.9	9.9	1.5	12.5	—	13.0
Metals and minerals, except petroleum	40.9	10.4	7.9	4.6	6.6	—	9.9
Electrical goods	12.7	14.4	11.5	1.7	14.0	—	14.0
Hardware, plumbing and heating equipment	14.0	14.4	11.0	1.8	10.2	—	10.5
Machinery, equipment, and supplies	22.5	12.6	10.5	8.3	8.6	—	12.8
Miscellaneous durable goods	20.4	9.8	12.3	5.3	8.2	—	17.4
Wholesale trade—nondurable goods	4.5	14.5	14.5	2.1	12.6	—	10.3
Paper and paper products	4.2	15.1	15.3	2.7	12.4	—	7.4
Drugs, proprietaries, and sundries	2.9	13.1	16.1	2.5	10.4	—	7.8
Apparel, piece goods, and notions	4.5	13.9	8.9	1.2	7.5	—	11.7
Groceries and related products	3.3	14.8	14.2	1.9	13.7	—	10.1
Farm-product raw materials	12.8	8.7	23.1	4.0	9.4	—	25.9
Chemicals and allied products	12.6	13.9	12.5	5.0	7.8	—	8.6
Petroleum and petroleum products	6.8	15.2	22.9	1.4	14.4	—	10.2
Beer, wine, and distilled beverages	1.9	15.2	12.8	.8	15.3	—	7.5
Miscellaneous nondurable goods	7.8	14.4	12.6	2.4	9.7	—	11.7
Retail trade	7.1	11.6	18.0	6.0	5.7	—	15.6

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Building materials and garden supplies	52	27,257	0.9	14.0	3.5	4.9
Lumber and other building materials	521	20,791	.7	12.8	3.3	4.4
Paint, glass, and wallpaper stores	523	1,133	-	27.1	4.9	1.4
Hardware stores	525	2,125	1.4	23.2	8.0	6.1
Retail nurseries and garden stores	526	2,132	3.7	15.2	-	7.2
Mobile home dealers	527	1,076	-	-	-	13.2
General merchandise stores	53	65,634	1.1	28.0	9.9	6.4
Department stores	531	57,291	1.1	27.3	10.0	6.6
Variety stores	533	4,050	.8	29.7	9.3	4.3
Miscellaneous general merchandise stores	539	4,293	.5	35.9	9.2	4.8
Food stores	54	89,557	.8	32.4	3.0	8.9
Grocery stores	541	84,768	.8	32.5	3.1	8.8
Retail bakeries	546	1,846	-	17.5	-	9.9
Automotive dealers and service stations	55	48,803	2.5	9.3	2.1	3.6
New and used car dealers	551	22,166	2.6	4.9	1.6	2.7
Used car dealers	552	926	-	-	-	-
Auto and home supply stores	553	12,980	.9	7.5	2.7	4.3
Gasoline service stations	554	10,827	3.3	21.8	2.5	3.3
Apparel and accessory stores	56	10,792	1.5	21.2	12.5	3.2
Women's clothing stores	562	2,779	2.3	19.5	14.5	3.7
Family clothing stores	565	3,818	.8	20.1	14.3	2.3
Shoe stores	566	2,025	3.0	22.9	9.2	5.2
Furniture and homel furnishings stores	57	15,632	.3	11.4	23.1	14.4
Furniture and homel furnishings stores	571	10,878	.4	12.3	31.1	5.7
Household appliance stores	572	1,970	-	5.1	4.4	41.1
Radio, television, and computer stores	573	2,784	-	12.3	5.2	29.7
Eating and drinking places	58	117,845	2.3	18.8	4.4	5.4
Miscellaneous retail	59	33,070	3.1	22.6	7.3	7.4
Drug stores and proprietary stores	591	6,704	.9	34.1	5.8	5.0
Miscellaneous shopping goods stores	594	8,556	1.4	23.4	11.0	3.1
Nonstore retailers	596	6,036	1.3	27.3	3.6	13.3
Fuel dealers	598	3,150	2.9	18.7	-	5.6
Retail stores, n.e.c.	599	6,686	9.5	7.9	8.0	10.1
Finance, insurance, and real estate		60,158	1.9	9.6	5.8	5.5
Depository institutions	60	14,828	.9	10.3	5.2	2.7
Central reserve depositories	601	350	-	24.6	5.0	5.0
Commercial banks	602	10,160	.3	11.8	6.0	3.5
Nondepository institutions	61	1,666	.8	9.4	27.1	-
Business credit institutions	615	347	2.1	3.8	12.5	2.4
Mortgage bankers and brokers	616	871	-	10.9	45.4	2.3
Security and commodity brokers	62	1,390	.5	19.0	4.2	12.8
Security brokers and dealers	621	805	-	15.8	6.3	20.8
Security and commodity exchanges	623	97	-	5.2	-	-
Insurance carriers	63	10,975	1.1	12.3	3.1	2.2
Life insurance	631	4,924	-	12.8	2.2	2.1
Medical service and health insurance	632	2,039	3.1	10.3	3.5	2.3
Fire, marine, and casualty insurance	633	3,440	1.6	14.5	4.8	2.6
Insurance agents, brokers, and service	64	2,520	-	9.4	3.1	2.0
Real estate	65	27,398	3.0	7.9	6.4	8.5
Real estate operators and lessors	651	13,962	2.5	8.2	6.9	8.3
Real estate agents and managers	653	10,720	3.9	7.0	6.6	8.2
Subdividers and developers	655	2,651	2.0	9.9	2.8	11.2
Holding and other investment offices	67	1,364	1.1	7.9	3.4	5.4
Holding offices	671	884	1.7	7.7	1.7	2.8
Services		535,386	1.9	9.3	5.8	4.2
Hotels and other lodging places	70	48,532	2.9	16.0	11.4	5.0
Hotels and motels	701	47,209	3.0	16.0	11.6	5.0
Personal services	72	15,026	2.2	12.5	3.7	9.1
Laundry, cleaning, and garment services	721	9,884	2.9	15.8	4.6	12.7
Photographic studios, portrait	722	1,030	-	-	-	-
Beauty shops	723	2,849	-	-	-	-
Funeral service and crematories	726	885	-	-	-	-
Business services	73	75,377	2.1	13.7	5.5	6.5
Advertising	731	1,286	-	12.0	-	8.9

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Building materials and garden supplies	26.7	9.5	12.1	3.3	7.5	—	17.5
Lumber and other building materials	29.4	9.4	11.4	3.3	8.1	—	17.2
Paint, glass, and wallpaper stores	25.7	12.3	12.0	—	4.1	—	10.5
Hardware stores	19.0	11.7	8.9	4.0	4.6	—	13.1
Retail nurseries and garden stores	8.7	9.0	12.3	3.0	8.8	—	31.4
Mobile home dealers	24.5	—	30.0	—	—	—	13.5
General merchandise stores	5.1	13.0	15.9	2.5	5.5	—	12.8
Department stores	5.3	13.3	16.0	2.3	5.5	—	12.6
Variety stores	3.3	9.5	18.0	5.3	6.2	—	13.7
Miscellaneous general merchandise stores	4.2	12.2	13.6	2.5	3.8	—	13.4
Food stores	2.0	12.4	14.4	7.4	6.1	.1	12.5
Grocery stores	2.0	12.5	14.5	7.3	6.0	.1	12.5
Retail bakeries	—	17.6	9.6	11.8	12.2	—	15.0
Automotive dealers and service stations	21.4	11.6	13.5	6.1	12.7	—	17.1
New and used car dealers	21.2	13.8	14.9	6.7	15.7	—	16.0
Used car dealers	—	—	—	—	—	—	34.7
Auto and home supply stores	35.6	8.9	8.0	7.6	8.8	—	15.4
Gasoline service stations	7.6	9.9	17.6	3.7	9.4	—	20.7
Apparel and accessory stores	2.3	16.9	22.3	1.1	3.9	—	15.0
Women's clothing stores	1.8	8.2	31.3	—	4.3	—	13.8
Family clothing stores	3.7	16.8	20.8	1.9	2.7	—	14.7
Shoe stores	—	25.4	21.8	—	—	—	9.0
Furniture and homeluminishings stores	4.9	9.0	12.9	4.4	7.6	—	12.0
Furniture and homeluminishings stores	5.0	8.6	13.8	5.3	5.6	—	12.0
Household appliance stores	2.9	12.4	6.5	1.8	14.9	—	11.0
Radio, television, and computer stores	5.8	8.1	13.6	2.5	10.1	—	12.7
Eating and drinking places	2.8	9.8	26.3	9.3	2.0	—	18.7
Miscellaneous retail	4.8	14.9	14.9	1.9	6.2	—	16.9
Drug stores and proprietary stores	3.5	15.1	15.6	3.3	7.5	—	9.3
Miscellaneous shopping goods stores	5.0	20.5	12.2	2.0	4.8	—	16.6
Non-store retailers	2.9	17.4	19.3	.6	5.8	—	8.4
Fuel dealers	6.4	15.0	23.0	3.3	10.4	—	13.9
Retail stores, n.e.c.	6.8	6.8	10.6	—	4.6	—	34.6
Finance, insurance, and real estate	4.4	18.6	23.0	3.7	7.3	.6	19.5
Depository institutions	1.2	22.2	22.6	.9	5.6	—	28.4
Central reserve depositories	2.7	21.0	18.6	2.7	4.7	—	13.8
Commercial banks	1.5	20.1	26.9	.3	4.4	—	25.1
Nondepository institutions	—	15.7	19.7	—	14.5	—	10.0
Business credit institutions	—	31.8	21.0	—	14.1	—	9.9
Mortgage bankers and brokers	—	9.1	17.3	—	7.4	—	6.0
Security and commodity brokers	1.4	23.8	18.2	1.2	2.7	—	16.1
Security brokers and dealers	1.2	18.5	18.9	1.0	2.9	—	14.3
Security and commodity exchanges	—	—	37.6	—	—	—	43.8
Insurance carriers	1.0	25.3	29.1	1.1	10.7	.2	13.9
Life insurance	—	24.6	29.8	—	13.1	—	14.5
Medical service and health insurance	2.2	30.5	26.8	1.7	4.1	.6	14.9
Fire, marine, and casualty insurance	1.2	27.0	25.6	1.9	6.4	—	14.4
Insurance agents, brokers, and service	—	31.0	16.7	—	6.1	—	30.5
Real estate	7.5	12.3	22.2	7.1	6.9	1.2	17.0
Real estate operators and lessors	6.8	13.8	21.9	8.0	7.7	1.6	14.4
Real estate agents and managers	8.5	11.2	23.3	5.5	5.0	1.1	19.9
Subdividers and developers	7.7	9.2	19.1	8.4	10.3	—	19.5
Holding and other investment offices	20.9	25.6	15.9	1.3	5.4	.9	12.3
Holding offices	29.5	22.7	12.6	1.3	6.2	—	12.8
Services	4.1	13.9	17.4	2.7	6.0	18.1	16.6
Hotels and other lodging places	2.6	12.7	22.3	4.1	5.2	.1	17.5
Hotels and motels	2.7	12.9	21.9	4.2	5.1	—	17.6
Personal services	4.2	21.5	15.8	3.2	7.8	—	19.9
Laundry, cleaning, and garment services	6.1	16.0	10.5	.6	10.6	—	20.1
Photographic studios, portrait	—	—	—	—	—	—	—
Beauty shops	—	36.0	25.4	14.4	—	—	15.8
Funeral service and crematories	—	24.8	25.7	—	—	—	35.3
Business services	7.7	14.9	19.6	3.9	7.3	2.1	16.8
Advertising	9.3	23.4	13.9	—	12.1	—	19.1

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Mailing, reproduction, stenographic	733	4,097	—	24.5	2.8	13.1
Services to buildings	734	20,658	2.9	15.9	6.0	4.9
Miscellaneous equipment rental and leasing	735	8,509	—	7.7	16.6	8.0
Personal supply services	736	14,444	1.7	15.3	3.1	9.8
Computer and data processing services	737	4,467	4.0	14.0	8.7	4.9
Miscellaneous business services	738	21,392	1.9	11.1	2.4	4.2
Auto repair, services, and parking	75	23,504	2.0	7.2	1.2	5.5
Automotive rentals, no drivers	751	4,740	1.7	8.2	1.5	4.5
Automobile parking	752	1,084	—	5.3	.7	2.6
Automotive repair shops	753	12,653	1.8	4.9	1.4	5.6
Automotive services, except repair	754	5,047	3.8	12.5	—	6.6
Miscellaneous repair services	76	10,582	2.6	6.5	2.6	11.3
Electrical repair shops	762	2,607	1.8	4.8	1.3	18.6
Reupholstery and furniture repair	764	346	3.2	—	33.9	14.2
Miscellaneous repair shops	769	7,602	2.8	7.3	1.6	8.7
Motion pictures	78	2,670	4.3	17.4	5.3	5.4
Motion picture production and services	781	1,259	4.7	14.6	3.9	5.7
Motion picture theaters	783	1,021	5.5	16.3	8.6	5.9
Amusement and recreation services	79	25,256	1.7	10.7	3.9	6.3
Bowling centers	793	1,061	—	16.0	5.7	12.2
Commercial sports	794	3,539	.3	3.5	.8	1.3
Miscellaneous amusement, recreation services	799	19,232	2.1	12.2	4.3	7.0
Health services	80	229,216	1.7	6.4	5.3	2.2
Offices and clinics of medical doctors	801	6,676	1.8	10.3	3.8	3.2
Nursing and personal care facilities	805	89,481	1.4	4.0	4.7	1.4
Hospitals	806	111,981	2.2	8.4	6.1	2.6
Medical and dental laboratories	807	2,151	—	13.3	—	—
Home health care services	808	13,991	—	3.1	3.1	3.3
Legal services	81	3,084	—	14.5	8.0	4.1
Educational services	82	16,443	2.4	10.1	6.7	3.8
Elementary and secondary schools	821	5,402	2.6	4.9	5.7	2.5
Colleges and universities	822	10,388	2.5	12.6	7.4	4.6
Libraries	823	162	—	20.2	10.2	—
Social services	83	45,383	1.3	7.5	7.0	2.7
Individual and family services	832	9,307	.9	8.0	8.3	2.5
Job training and related services	833	7,354	2.5	13.2	8.5	4.1
Child day care services	835	6,239	—	7.1	8.8	4.3
Residential care	836	19,406	1.2	5.2	5.7	2.2
Social services, n.e.c.	839	3,074	1.9	7.9	4.1	—
Museums, botanical, zoological gardens	84	1,452	1.8	11.6	4.7	4.3
Museums and art galleries	841	827	1.1	11.0	5.7	4.3
Botanical and zoological gardens	842	625	2.7	12.4	3.3	4.4
Business associations	861	899	—	—	—	—
Labor organizations	863	512	—	—	—	—
Civic and social associations	864	5,490	1.5	13.1	7.4	3.1
Membership organizations, n.e.c.	869	1,378	3.8	10.6	—	—
Engineering and management services	87	20,777	2.3	10.1	5.6	6.1
Engineering and architectural services	871	6,758	2.7	5.3	3.1	3.9
Accounting, auditing, and bookkeeping	872	1,844	—	8.6	3.7	6.4
Research and testing services	873	4,912	5.0	16.1	4.4	4.8
Management and public relations	874	7,263	—	10.7	9.3	9.0
Services, n.e.c.	89	290	2.8	6.3	2.9	14.0

See footnotes at end of table.

Table 17. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Mailing, reproduction, stenographic	5.0	23.9	7.5	3.0	12.4	-	6.8
Services to buildings	4.5	12.9	23.3	5.4	4.7	-	19.4
Miscellaneous equipment rental and leasing	7.8	8.7	17.9	5.7	11.1	-	14.8
Personnel supply services	11.2	12.5	13.8	4.2	8.5	10.0	12.2
Computer and data processing services	7.5	23.9	18.8	.8	5.3	-	12.3
Miscellaneous business services	8.9	16.8	23.1	2.4	8.0	.3	20.9
Auto repair, services, and parking	17.6	13.8	11.4	8.8	18.0	-	16.5
Automotive rentals, no drivers	9.4	16.2	16.2	5.0	25.0	-	12.3
Automobile parking	4.5	19.9	20.3	-	24.4	-	21.7
Automotive repair shops	22.7	13.7	7.9	9.0	13.8	-	19.4
Automotive services, except repair	14.9	10.4	13.7	4.3	21.2	-	12.3
Miscellaneous repair services	20.1	13.7	11.3	7.8	5.8	-	18.5
Electrical repair shops	11.8	17.9	16.4	4.5	7.3	-	15.5
Reupholstery and furniture repair	-	10.0	5.1	19.3	-	-	3.8
Miscellaneous repair shops	23.5	12.5	9.8	8.5	5.0	-	20.3
Motion pictures	3.9	14.8	21.5	2.7	4.0	-	20.7
Motion picture production and services	4.9	17.9	15.4	4.4	5.5	-	23.0
Motion picture theaters	1.8	11.9	28.5	-	-	-	20.5
Amusement and recreation services	3.8	18.7	19.1	5.2	5.5	-	25.1
Bowling centers	-	18.0	19.9	-	-	-	24.5
Commercial sports	1.5	28.5	17.8	1.2	2.0	.2	42.9
Miscellaneous amusement, recreation services	4.1	15.8	19.3	6.1	6.6	-	22.3
Health services	1.1	12.0	15.4	1.1	4.7	37.0	13.2
Offices and clinics of medical doctors	-	36.9	14.2	-	4.7	6.8	17.0
Nursing and personal care facilities	.7	7.7	14.9	1.0	1.8	51.2	11.3
Hospitals	1.5	14.4	14.3	1.3	4.4	29.9	14.7
Medical and dental laboratories	-	13.5	27.2	-	27.5	-	8.2
Home health care services	-	8.8	19.1	-	21.7	30.7	9.8
Legal services	2.7	22.1	26.0	-	10.8	-	9.8
Educational services	3.7	17.7	22.5	3.0	5.5	2.4	22.3
Elementary and secondary schools	-	21.7	21.8	-	5.2	6.0	27.8
Colleges and universities	4.1	15.7	22.9	4.1	5.3	.8	20.0
Libraries	-	-	24.8	4.9	9.5	-	27.9
Social services	1.8	12.4	20.4	1.8	6.0	21.4	18.0
Individual and family services	1.6	11.4	22.6	1.5	10.7	16.6	16.0
Job training and related services	4.8	15.3	17.6	3.1	5.9	7.2	17.8
Child day care services	-	12.9	23.1	-	5.7	4.8	31.2
Residential care	1.0	9.8	19.2	1.0	3.1	36.5	15.1
Social services, n.e.c.	4.5	24.2	22.0	-	10.1	8.5	15.2
Museums, botanical, zoological gardens	7.5	16.0	22.3	3.7	6.0	-	22.1
Museums and art galleries	6.3	17.4	25.7	3.8	5.1	-	19.7
Botanical and zoological gardens	9.1	14.2	17.8	3.5	7.2	-	25.4
Business associations	-	30.9	18.0	-	-	-	-
Labor organizations	-	-	36.9	-	-	-	-
Civic and social associations	4.4	13.1	18.6	4.7	3.4	.4	30.3
Membership organizations, n.e.c.	7.0	20.5	20.3	-	13.7	-	18.5
Engineering and management services	9.2	19.3	13.7	3.8	6.1	.8	23.2
Engineering and architectural services	6.4	15.8	14.5	4.6	8.5	-	35.3
Accounting, auditing, and bookkeeping	-	57.7	9.8	-	4.8	-	7.7
Research and testing services	7.2	19.5	12.5	5.3	5.7	-	19.5
Management and public relations	15.2	12.9	14.9	2.4	4.6	1.8	18.4
Services, n.e.c.	7.0	16.8	11.5	14.5	6.7	-	17.7

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for divisions and 2- and 3-digit codes include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of

Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

⁶ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, percentages may not add to 100. Because of space limitations, industries that reported fewer than 50 cases are not included.

n.e.c. = not elsewhere classified.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Private industry ⁴		2,252,591	27.3	13.1	7.2	4.4	4.9	10.8	3.7
Agriculture, forestry, and fishing ⁴		44,826	31.4	16.5	8.7	4.7	8.1	8.9	4.3
Agricultural production ⁴	01-02	21,560	34.1	16.5	8.8	5.0	8.0	10.0	4.8
Agricultural production—crops ⁴	01	15,608	33.5	16.2	8.4	4.8	8.6	9.9	5.3
Field crops, except cash grains	013	2,098	43.2	24.8	7.7	6.8	2.9	8.2	7.1
Vegetables and melons	016	2,345	33.9	16.9	8.0	6.6	5.2	9.3	6.0
Fruits and tree nuts	017	4,854	33.3	15.4	9.0	4.2	13.3	9.6	4.1
Horticultural specialties	018	4,439	26.7	12.5	7.7	3.7	6.8	13.6	5.3
General farms, primarily crop	019	1,882	37.2	16.7	12.3	4.3	11.5	4.6	5.3
Agricultural production—livestock ⁴	02	5,952	35.8	17.1	9.8	5.3	6.3	10.3	3.3
Livestock, except dairy and poultry	021	1,618	35.0	18.5	8.0	5.8	10.5	9.3	2.8
Dairy farms	024	1,241	36.6	16.7	9.3	6.7	5.3	10.9	3.1
Poultry and eggs	025	2,075	31.9	14.1	8.2	5.7	3.9	12.2	3.7
Animal specialties	027	834	45.0	24.5	18.7	.9	4.4	6.1	3.4
Agricultural services	07	22,318	32.6	16.2	8.8	4.4	8.4	7.8	3.8
Crop services	072	4,525	29.9	10.5	9.8	6.5	11.9	8.6	4.5
Veterinary services	074	1,779	10.5	3.6	5.8	—	—	10.0	.9
Farm labor and management services	076	2,997	33.3	15.7	11.5	3.2	19.1	6.4	5.9
Landscape and horticultural services	078	12,076	37.5	20.4	8.6	4.8	5.7	7.4	3.3
Forestry	08	579	35.0	26.2	4.6	2.0	6.2	13.7	5.4
Timber tracts	081	260	45.6	32.8	5.9	4.0	6.6	7.3	—
Forestry services	085	292	26.6	20.6	3.8	—	5.3	20.2	8.7
Fishing, hunting, and trapping	09	369	34.7	15.6	8.5	6.5	—	12.0	15.7
Mining ⁵		21,090	39.1	21.0	8.5	8.4	8.3	8.9	1.8
Metal mining ⁵	10	1,108	33.8	17.0	11.8	4.8	8.9	7.4	—
Iron ores	101	291	28.1	7.6	15.8	2.1	6.9	8.2	—
Copper ores	102	285	38.6	23.2	8.8	6.7	10.9	7.4	—
Lead and zinc ores	103	73	37.0	12.3	13.7	11.0	6.8	—	—
Gold and silver ores	104	380	35.5	19.2	11.8	4.5	10.5	6.8	—
Miscellaneous metal ores	109	66	26.8	21.2	—	—	—	12.1	—
Coal mining ⁵	12	7,715	43.1	22.7	11.9	8.0	7.6	7.7	—
Bituminous coal and lignite mining	122	7,563	43.3	22.8	12.0	8.0	7.6	7.8	—
Oil and gas extraction	13	8,597	37.3	21.1	4.9	9.2	6.8	10.4	4.3
Crude petroleum and natural gas	131	1,685	25.9	14.2	3.3	7.2	9.4	11.5	3.3
Oil and gas field services	138	6,859	40.3	22.8	5.3	9.8	6.2	10.1	4.3
Nonmetallic minerals, except fuels ⁵	14	3,670	36.2	18.6	8.8	8.5	13.1	8.3	—
Dimension stone	141	210	41.9	26.8	3.8	9.0	9.0	6.2	—
Crushed and broken stone	142	1,620	33.6	17.1	8.6	7.6	13.6	9.5	—
Sand and gravel	144	962	43.1	22.5	10.7	9.6	14.2	5.9	—
Clay, ceramic, and refractory minerals	145	258	30.2	13.2	6.6	10.5	10.9	9.7	—
Chemical and fertilizer minerals	147	204	32.4	14.7	8.8	8.8	13.2	6.8	—
Miscellaneous nonmetallic minerals	149	196	31.1	14.3	9.7	7.1	11.2	8.7	—
Construction		204,769	34.0	17.2	8.2	3.8	11.6	7.6	3.4
General building contractors	15	44,682	36.3	19.3	9.0	3.5	13.6	7.9	3.2
Residential building construction	152	22,849	37.7	20.2	9.9	3.1	16.0	7.6	3.1
Operative builders	153	654	24.8	14.9	7.8	—	15.4	11.2	6.2
Nonresidential building construction	154	21,180	36.2	18.5	8.1	4.0	10.9	8.1	3.2
Heavy construction, except building	16	30,005	35.8	19.7	5.6	5.3	7.5	7.3	3.5
Highway and street construction	161	9,909	32.5	17.4	6.1	4.9	7.2	6.0	3.7
Heavy construction, except highway	162	20,095	37.4	20.8	6.9	5.5	7.7	8.0	3.4
Special trade contractors	17	130,082	32.7	15.9	8.2	3.6	11.9	7.5	3.4
Plumbing, heating, air-conditioning	171	28,729	33.7	14.4	9.5	3.6	10.0	6.0	4.2
Painting and paper hanging	172	5,715	22.6	10.5	7.8	1.0	19.7	8.9	3.9
Electrical work	173	19,846	31.4	15.8	8.1	2.5	11.8	6.2	3.7
Masonry, stonework, and plastering	174	20,049	29.8	13.1	8.8	3.4	14.7	8.3	2.4
Carpentry and floor work	175	9,532	37.7	21.2	8.1	4.3	13.1	8.8	2.1
Roofing, siding, and sheet metal work	176	13,418	26.7	13.1	7.3	2.5	17.5	6.4	2.8
Concrete work	177	10,478	35.4	19.1	7.1	3.9	7.2	9.0	3.9
Water well drilling	178	1,098	49.8	29.4	1.1	7.3	5.7	5.8	2.3

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Private industry ⁴	28.2	16.9	4.2	5.0	3.2	0.2	1.2	0.9	0.3	11.3
Agriculture, forestry, and fishing ⁴	19.2	11.5	1.8	5.3	4.1	.2	4.0	.2	3.9	10.7
Agricultural production ⁴	18.5	11.4	1.8	5.6	3.9	.3	2.2	.1	2.1	10.9
Agricultural production—crops ⁴	19.1	11.9	1.6	5.8	4.2	.3	.8	.1	.5	11.3
Field crops, except cash grains	15.6	9.7	1.4	4.8	6.0	—	1.5	—	1.2	9.4
Vegetables and melons	19.4	11.9	1.1	6.0	3.4	—	.3	—	—	15.2
Fruits and tree nuts	18.8	11.0	.8	4.7	3.6	.5	.7	—	.8	10.5
Horticultural specialties	21.8	14.8	2.8	6.3	4.5	.3	.2	—	.2	12.0
General farms, primarily crop	18.4	10.0	—	7.1	3.9	—	1.1	—	1.1	9.0
Agricultural production—livestock ⁴	16.9	10.3	2.2	5.7	2.9	.3	6.3	—	6.1	10.0
Livestock, except dairy and poultry	14.9	8.8	1.4	4.2	4.5	.4	6.4	—	6.1	10.6
Dairy farms	12.4	8.2	1.4	5.2	.8	—	10.7	—	10.3	11.7
Poultry and eggs	21.1	12.4	3.6	8.7	4.2	.3	.9	—	.7	9.4
Animal specialties	16.9	10.7	2.3	2.1	—	—	12.4	—	12.3	7.0
Agricultural services	19.9	11.7	1.8	5.0	4.4	.2	5.9	.2	5.7	10.6
Crop services	21.1	14.1	3.5	4.2	4.1	.8	.3	—	.3	11.2
Veterinary services	15.5	9.3	1.7	3.5	2.1	—	52.1	—	51.8	3.6
Farm labor and management services	13.8	8.5	.9	3.9	5.2	—	1.3	—	1.2	10.1
Landscape and horticultural services	21.9	12.1	1.4	5.9	4.8	—	.5	.1	.4	11.6
Forestry	18.1	9.3	1.2	7.5	3.8	—	.9	.9	—	8.2
Timber tracts	20.9	11.7	—	7.9	—	—	—	—	—	8.0
Forestry services	13.4	4.8	—	7.5	6.6	—	1.7	1.7	—	8.2
Fishing, hunting, and trapping	13.1	8.2	1.5	4.6	1.8	—	—	—	—	15.0
Mining ⁵	26.7	11.3	.8	4.7	1.9	.3	.2	—	.1	5.3
Metal mining ⁵	44.0	12.5	—	3.7	.5	—	—	—	—	1.4
Iron ores	55.3	11.3	—	—	—	—	—	—	—	1.7
Copper ores	36.8	11.6	—	4.8	—	—	—	—	—	—
Lead and zinc ores	52.1	24.7	—	—	—	—	—	—	—	—
Gold and silver ores	39.5	11.6	—	5.0	—	—	—	—	—	1.6
Miscellaneous metal ores	48.5	15.2	—	—	—	—	—	—	—	—
Coal mining ⁵	35.7	14.2	.2	3.7	.0	—	—	—	—	1.3
Bituminous coal and lignite mining	35.8	14.3	.2	3.6	.8	—	—	—	—	1.3
Oil and gas extraction	17.8	8.8	1.7	5.5	4.0	.7	.4	.1	.3	11.1
Crude petroleum and natural gas	15.3	7.4	4.4	6.9	8.1	.8	1.5	—	1.3	13.0
Oil and gas field services	18.5	9.2	1.0	5.0	3.0	.7	.1	—	—	10.7
Nonmetallic minerals, except fuels ⁵	35.0	10.9	.4	5.3	.3	—	—	—	—	1.4
Dimension stone	37.6	14.3	—	3.8	—	—	—	—	—	—
Crushed and broken stone	35.4	10.2	.3	5.9	.3	—	—	—	—	1.4
Sand and gravel	29.8	9.0	—	4.7	—	—	—	—	—	1.7
Clay, ceramic, and refractory minerals	42.6	14.0	—	5.0	—	—	—	—	—	—
Chemical and fertilizer minerals	34.8	13.2	—	6.9	—	—	—	—	—	—
Miscellaneous nonmetallic minerals	44.4	16.3	—	2.6	—	—	—	—	—	—
Construction	22.7	13.3	1.5	4.3	2.7	.4	.2	.1	.1	11.7
General building contractors	21.4	12.7	1.5	2.7	1.9	.3	.2	.1	.1	11.0
Residential building construction	18.9	12.0	1.7	1.7	2.1	.1	.2	—	.2	10.7
Operative builders	19.4	10.2	2.1	4.4	2.4	3.1	—	—	—	10.8
Nonresidential building construction	24.0	13.5	1.4	3.8	1.6	.3	.2	.1	.1	11.3
Heavy construction, except building	20.4	11.2	1.2	5.7	5.7	.4	.3	.1	.2	12.2
Highway and street construction	20.5	10.8	1.4	5.9	8.7	.5	.4	.2	.2	13.1
Heavy construction, except highway	20.3	11.4	1.1	5.7	4.1	.4	.2	.1	.1	11.8
Special trade contractors	23.7	14.0	1.5	4.8	2.3	.4	.2	.1	.1	11.9
Plumbing, heating, air-conditioning	24.4	14.4	1.4	4.5	2.7	.5	.2	.1	.2	12.3
Painting and paper hanging	22.0	14.7	1.5	6.4	1.6	.1	—	—	—	13.3
Electrical work	23.0	10.9	1.4	4.4	1.8	.7	.1	.1	.1	13.4
Masonry, stonework, and plastering	25.4	16.0	2.3	2.5	1.4	.1	.4	.3	.1	12.6
Carpentry and joinery work	24.8	17.7	1.7	1.3	.9	—	.1	.1	—	9.5
Roofing, siding, and sheet metal work	21.6	12.5	1.5	9.5	1.6	.8	.1	.1	.1	11.7
Concrete work	22.2	11.8	1.6	4.4	4.6	.1	—	—	—	11.2
Water well drilling	27.7	17.6	—	2.6	4.6	—	—	—	—	9.8

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fail to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Miscellaneous special trade contractors	179	21,216	38.0	19.0	7.8	5.6	8.1	7.1	3.8
Manufacturing		583,841	32.8	13.5	7.7	8.0	3.0	7.3	3.0
Durable goods		352,910	35.2	15.0	8.1	7.6	2.9	6.3	2.8
Lumber and wood products	24	40,139	45.6	23.8	9.0	9.0	3.7	6.2	3.0
Logging	241	5,874	55.0	42.0	4.9	5.0	4.7	9.0	3.1
Sawmills and planing mills	242	10,244	45.9	20.4	9.1	12.4	3.4	5.9	3.4
Sawmills and planing mills, general	2421	8,260	45.1	20.9	8.0	12.2	3.6	6.1	3.7
Hardwood dimension and flooring mills	2426	1,758	49.4	17.7	14.1	14.0	2.6	5.4	2.1
Special product sawmills, n.e.c.	2429	226	45.8	24.0	9.5	9.9	3.1	3.9	2.7
Millwork, plywood and structural members	243	12,431	42.4	19.2	10.1	8.8	2.4	4.5	2.7
Millwork	2431	5,100	40.7	18.1	9.3	8.9	1.6	4.8	2.3
Wood kitchen cabinets	2434	3,301	42.9	18.2	11.6	8.9	1.7	2.8	2.4
Hardwood veneer and plywood	2435	1,098	38.4	16.2	8.0	10.9	2.8	7.2	2.6
Softwood veneer and plywood	2436	670	39.2	13.3	10.7	11.7	3.3	5.1	3.1
Structural wood members, n.e.c.	2439	2,262	48.2	26.7	10.3	6.9	4.8	4.8	3.9
Wood containers	244	3,197	55.2	28.4	9.8	13.0	2.7	4.2	.7
Nailed wood boxes and shooks	2441	219	50.0	18.6	13.3	13.3	4.0	6.8	-
Wood pallets and skids	2448	2,591	55.5	30.0	9.2	12.6	2.3	4.1	.9
Wood containers, n.e.c.	2449	386	56.5	23.3	12.3	15.3	4.3	3.8	-
Wood buildings and mobile homes	245	4,867	39.5	23.1	10.2	3.7	8.0	8.4	4.6
Mobile homes	2451	3,578	38.2	22.4	10.3	3.1	7.8	9.0	4.9
Prefabricated wood buildings	2452	1,289	43.0	25.0	10.0	5.4	8.8	6.6	3.7
Miscellaneous wood products	249	3,526	39.7	16.6	9.2	10.1	2.7	6.6	2.4
Wood preserving	2491	421	50.7	22.9	6.8	13.9	5.1	6.9	3.9
Reconstituted wood products	2493	486	34.5	14.2	9.6	7.3	7.7	9.1	5.3
Wood products, n.e.c.	2499	2,619	38.9	16.1	9.5	10.0	1.4	6.1	1.6
Furniture and fixtures	25	19,536	37.2	16.8	8.4	8.3	2.0	5.0	1.9
Household furniture	251	10,855	38.4	17.8	8.5	8.4	2.0	5.5	1.7
Wood household furniture	2511	4,071	44.1	19.4	11.7	9.3	2.2	5.1	2.1
Upholstered household furniture	2512	3,329	34.2	15.1	6.4	8.1	1.8	5.0	1.3
Metal household furniture	2514	1,118	42.2	23.6	5.8	8.8	.8	3.3	1.1
Mattresses and bedprings	2515	1,861	32.4	16.1	7.3	6.8	2.2	7.5	2.0
Wood television and radio cabinets	2517	153	36.7	17.0	10.8	8.9	-	8.2	-
Household furniture, n.e.c.	2519	322	32.8	16.2	5.9	9.1	3.4	10.4	-
Office furniture	252	2,178	34.3	16.3	8.0	7.3	1.5	4.7	1.7
Wood office furniture	2521	1,047	38.4	15.7	10.5	8.9	2.1	4.2	2.7
Office furniture, except wood	2522	1,131	30.5	16.8	5.7	5.7	1.0	5.0	.8
Public building and related furniture	253	1,714	28.7	12.2	5.3	7.3	2.4	4.7	1.6
Partitions and fixtures	254	3,596	39.1	17.4	8.3	9.5	2.2	3.9	2.4
Wood partitions and fixtures	2541	1,863	43.0	18.9	8.2	11.4	2.2	3.8	2.7
Partitions and fixtures, except wood	2542	1,733	34.9	15.8	8.4	7.4	2.1	4.0	2.0
Miscellaneous furniture and fixtures	259	1,192	37.4	13.3	13.4	7.6	1.8	4.1	2.2
Drapery hardware and blinds and shades	2591	526	23.9	8.4	9.0	5.3	2.1	6.6	3.7
Furniture and fixtures, n.e.c.	2599	666	48.1	17.2	16.9	9.5	1.5	2.1	.9
Stone, clay, and glass products	32	22,698	33.8	14.5	7.9	7.7	5.1	7.2	3.6
Flat glass	321	513	35.3	14.6	12.1	4.4	-	5.0	1.8
Glass and glassware, pressed or blown	322	2,532	30.2	11.6	9.1	7.1	3.4	9.8	2.9
Glass containers	3221	1,212	30.9	10.2	10.0	9.0	4.8	12.4	3.9
Pressed and blown glass, n.e.c.	3229	1,321	29.6	12.9	8.3	5.3	2.1	7.4	1.9
Products of purchased glass	323	1,886	38.3	17.9	10.1	6.3	1.2	5.1	1.4
Cement, hydraulic	324	483	26.1	7.5	3.2	13.5	11.4	6.2	4.4
Structural clay products	325	1,373	32.6	12.8	6.8	9.6	2.7	8.0	3.8
Brick and structural clay tile	3251	622	38.5	17.2	8.9	7.6	2.2	9.8	2.3
Ceramic wall and floor tile	3253	414	26.5	5.0	4.4	14.8	3.0	7.4	3.9
Clay refractories	3255	290	28.8	14.0	7.0	5.9	2.4	4.2	7.2
Pottery and related products	326	1,801	29.4	10.2	9.0	6.9	1.9	6.6	2.1
Vitreous plumbing fixtures	3261	519	22.3	12.3	6.0	2.4	1.9	7.5	4.0
Vitreous china table and kitchenware	3262	155	23.7	7.5	3.7	10.3	-	3.2	-
Semivitreous table and kitchenware	3263	122	33.1	12.6	7.6	5.1	-	5.1	-
Porcelain electrical supplies	3264	484	30.2	9.9	8.7	9.3	3.6	8.2	2.1
Pottery products, n.e.c.	3269	520	36.5	8.6	14.0	8.6	-	5.5	-
Concrete, gypsum, and plaster products	327	10,843	35.6	16.3	7.6	7.9	7.4	7.2	4.4

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Miscellaneous special trade contractors	23.4	14.3	1.1	4.8	2.9	0.5	0.2	0.1	0.1	10.3
Manufacturing	26.9	15.2	8.5	5.4	1.6	.2	.2	.1	.1	11.1
Durable goods	26.6	15.0	8.0	5.1	1.3	.2	.2	.1	.1	11.4
Lumber and wood products	24.1	13.0	3.6	2.2	1.7	.2	.2	.1	.1	9.6
Logging	9.1	3.2	.9	2.4	4.1	.1	.6	-	.8	10.8
Sawmills and planing mills	25.0	10.6	3.0	2.1	1.1	.3	.1	.1	-	9.7
Sawmills and planing mills, general	25.5	10.3	2.5	2.0	1.3	.3	.1	.1	-	9.9
Hardwood dimension and flooring mills	22.7	11.5	5.3	2.9	.5	.4	-	-	-	8.4
Special product sawmills, n.e.c.	27.6	15.6	4.2	-	-	-	-	-	-	10.7
Millwork, plywood and structural members	29.7	17.4	5.5	2.1	1.7	.1	.2	.1	.1	8.9
Millwork	31.3	19.3	5.6	1.8	1.9	.1	.2	-	.1	10.0
Wood kitchen cabinets	29.1	19.4	8.2	2.5	1.8	-	.2	-	-	8.3
Hardwood veneer and plywood	32.4	11.0	4.3	4.0	.8	-	-	-	-	7.5
Softwood veneer and plywood	29.6	9.2	5.1	3.5	2.1	-	-	-	-	8.5
Structural wood members, n.e.c.	25.6	15.9	1.9	.7	1.8	-	-	-	-	8.2
Wood containers	24.6	17.3	2.3	1.2	1.2	-	.4	.3	-	7.5
Nailed wood boxes and shooks	24.7	18.7	6.0	-	-	-	-	-	-	7.8
Wood pallets and skids	24.9	17.4	2.0	1.2	1.3	-	.4	.3	-	7.5
Wood containers, n.e.c.	22.7	15.5	2.5	1.5	-	-	-	-	-	7.6
Wood buildings and mobile homes	23.9	15.1	1.9	1.9	.8	-	.1	-	-	10.6
Mobile homes	23.3	14.6	1.8	2.5	.8	-	.1	-	-	11.3
Prefabricated wood buildings	25.7	16.5	2.3	.5	.7	-	-	-	-	8.6
Miscellaneous wood products	26.0	14.1	6.3	3.3	1.5	.6	-	-	-	10.9
Wood preserving	18.3	10.8	-	1.2	2.2	-	-	-	-	11.3
Reconstituted wood products	22.2	9.5	2.9	7.8	2.2	-	-	-	-	7.7
Wood products, n.e.c.	28.0	15.4	7.8	2.8	1.2	.6	-	-	-	11.4
Furniture and fixtures	31.4	19.5	8.1	2.5	1.2	.1	.1	.1	.1	10.5
Household furniture	31.6	19.8	7.3	2.1	1.2	.1	.2	.1	.1	10.0
Wood household furniture	28.2	16.9	6.6	1.7	.8	.3	.2	-	-	8.9
Upholstered household furniture	34.8	22.7	9.2	1.2	1.0	-	-	-	-	11.5
Metal household furniture	23.6	15.6	8.1	5.5	3.3	-	-	-	-	11.4
Mattresses and bedsprings	36.1	24.3	5.4	2.0	1.1	-	.3	.3	-	9.0
Wood television and radio cabinets	30.4	11.0	6.7	-	-	-	-	-	-	13.5
Household furniture, n.e.c.	30.6	20.2	5.0	4.1	4.2	-	-	-	-	7.6
Office furniture	32.4	19.8	10.6	2.4	.9	-	-	-	-	11.3
Wood office furniture	29.9	19.0	5.6	1.1	1.0	-	-	-	-	14.6
Office furniture, except wood	34.7	20.5	15.2	3.6	.9	-	-	-	-	8.3
Public building and related furniture	31.9	19.7	13.9	3.7	.7	-	-	-	-	12.3
Partitions and fixtures	30.9	18.3	5.3	3.6	1.8	-	-	-	-	10.7
Wood partitions and fixtures	32.7	21.5	3.0	1.7	1.0	-	-	-	-	10.0
Partitions and fixtures, except wood	29.1	14.9	7.8	5.7	2.7	-	-	-	-	11.4
Miscellaneous furniture and fixtures	28.9	18.4	11.5	2.0	1.0	-	-	-	-	10.9
Drapery hardware and blinds and shades	27.4	15.6	17.5	1.2	1.7	-	-	-	-	15.8
Furniture and fixtures, n.e.c.	30.1	20.6	6.8	2.6	-	-	-	-	-	7.0
Stone, clay, and glass products	26.0	14.6	4.2	4.6	3.0	.5	.1	-	-	11.9
Flat glass	23.4	15.1	7.8	4.8	2.9	4.2	-	-	-	14.2
Glass and glassware, pressed or blown	24.9	11.0	8.6	5.8	2.0	.4	-	-	-	11.8
Glass containers	20.2	9.4	6.2	7.7	1.9	-	-	-	-	11.3
Pressed and blown glass, n.e.c.	29.1	12.5	10.9	4.1	2.0	.4	-	-	-	12.3
Products of purchased glass	29.5	20.0	8.8	3.6	1.1	-	-	-	-	11.1
Cement, hydraulic	22.9	9.9	-	11.4	-	3.0	-	-	-	13.0
Structural clay products	32.0	16.0	4.1	2.0	2.4	-	-	-	-	12.4
Brick and structural clay tile	29.3	12.6	2.4	2.0	2.9	-	-	-	-	10.6
Ceramic wall and floor tile	35.6	16.6	6.5	2.8	1.8	-	-	-	-	12.5
Clay refractories	35.4	22.4	4.3	-	2.1	-	-	-	-	15.6
Pottery and related products	35.7	21.8	8.3	3.0	1.2	-	-	-	-	11.8
Vitreous plumbing fixtures	44.8	26.1	4.3	2.5	1.8	-	-	-	-	10.9
Vitreous china table and kitchenware	33.7	20.3	19.7	-	-	-	-	-	-	13.9
Semivitreous table and kitchenware	34.1	20.4	10.0	-	-	-	-	-	-	12.5
Porcelain electrical supplies	32.8	19.3	6.5	2.8	-	-	-	-	-	13.1
Pottery products, n.e.c.	30.4	18.6	10.4	4.8	1.2	-	-	-	-	10.6
Concrete, gypsum, and plaster products	22.1	12.0	1.2	4.9	4.7	.4	.1	.1	.1	11.9

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Concrete block and brick	3271	1,078	42.6	17.2	8.0	14.5	5.7	7.6	1.8
Concrete products, n.e.c.	3272	4,583	42.2	21.7	9.1	8.1	4.4	6.9	3.6
Ready-mixed concrete	3273	4,904	27.8	11.2	6.1	5.7	10.6	7.4	6.0
Gypsum products	3275	156	38.0	8.7	-	17.4	4.4	6.2	-
Cut stone and stone products	328	618	26.5	14.7	6.2	2.7	5.7	9.3	4.4
Miscellaneous nonmetallic mineral products	329	2,649	33.1	12.7	6.7	8.8	2.9	6.8	3.2
Abrasive products	3291	667	37.8	14.9	5.0	11.9	3.1	4.9	1.9
Asbestos products	3292	253	41.0	14.4	8.6	6.5	2.9	2.7	-
Minerals, ground or treated	3295	291	33.3	12.6	14.8	4.1	6.7	9.9	3.3
Mineral wool	3296	692	31.5	10.3	7.5	8.7	1.4	8.2	5.2
Nonclay refractories	3297	362	21.8	8.6	3.1	7.8	3.7	6.7	4.2
Nonmetallic mineral products, n.e.c.	3299	365	33.5	16.2	4.6	10.0	1.6	8.0	2.3
Primary metal industries	33	33,625	36.4	15.1	7.2	8.6	3.1	6.2	3.0
Blast furnace and basic steel products	331	10,784	36.6	16.1	7.7	8.4	4.8	8.2	4.1
Blast furnaces and steel mills	3312	7,119	34.0	15.2	7.7	6.7	5.8	9.2	4.6
Steel wire and related products	3315	989	40.2	18.4	7.8	11.5	2.7	5.0	2.2
Cold finishing of steel shapes	3316	901	43.4	18.4	7.5	13.6	2.6	8.9	3.5
Steel pipe and tubes	3317	1,647	43.0	18.2	7.8	12.0	2.9	6.0	3.6
Iron and steel foundries	332	8,293	40.2	16.5	7.1	7.3	2.7	3.8	2.0
Gray and ductile iron foundries	3321	5,472	39.9	15.4	7.7	7.2	3.1	3.9	2.2
Malleable iron foundries	3322	446	33.2	11.0	2.7	8.6	-	1.3	2.9
Steel investment foundries	3324	601	33.5	11.5	9.0	6.9	3.1	3.3	1.5
Steel foundries, n.e.c.	3325	1,773	45.2	23.0	5.9	7.4	1.8	4.5	1.6
Primary nonferrous metals	333	1,412	25.7	10.5	5.2	5.4	2.8	8.6	3.7
Primary copper	3331	181	27.1	12.6	4.8	5.3	4.5	6.8	4.5
Primary aluminum	3334	645	25.1	10.3	5.8	4.8	3.3	8.1	3.1
Primary nonferrous metals, n.e.c.	3339	367	26.4	9.9	4.1	6.7	-	10.3	4.7
Secondary nonferrous metals	334	1,085	37.5	16.8	10.0	7.7	3.6	7.1	1.4
Nonferrous rolling and drawing	335	5,551	31.8	11.8	6.0	11.0	2.6	7.0	3.1
Copper rolling and drawing	3351	898	34.5	13.1	6.6	11.9	3.3	8.6	3.6
Aluminum sheet, plate, and foil	3353	439	34.3	10.6	5.8	12.2	3.5	9.5	2.5
Aluminum extruded products	3354	1,086	34.1	14.3	5.3	13.0	2.5	8.8	1.8
Nonferrous rolling and drawing, n.e.c.	3356	468	43.3	20.5	6.0	11.0	2.2	3.0	-
Nonferrous wiredrawing and insulating	3357	2,478	26.4	8.7	6.1	9.3	2.2	6.0	4.1
Nonferrous foundries (castings)	336	5,228	37.0	15.4	7.5	9.0	1.1	3.9	2.7
Aluminum die—castings	3363	2,278	36.3	15.4	7.1	8.3	1.3	4.3	3.1
Nonferrous die—casting except aluminum	3364	641	33.6	12.8	6.8	8.5	2.1	5.1	1.5
Aluminum foundries	3365	1,065	39.9	16.8	8.7	9.6	.4	3.6	2.8
Copper foundries	3366	423	35.8	15.2	8.2	6.9	-	1.4	2.2
Nonferrous foundries, n.e.c.	3369	221	36.5	12.6	2.9	15.5	-	3.6	-
Miscellaneous primary metal products	339	1,273	37.9	13.3	7.7	10.9	2.7	7.1	1.8
Metal heat treating	3398	846	38.6	14.2	5.3	12.7	1.0	9.0	.9
Primary metal products, n.e.c.	3399	427	36.4	11.6	12.2	7.2	6.1	3.4	3.4
Fabricated metal products	34	59,144	39.7	16.2	8.7	9.5	2.4	5.3	2.6
Metal cans and shipping containers	341	1,854	33.1	12.8	9.2	8.0	4.5	7.8	5.2
Metal cans	3411	1,281	29.8	10.3	10.3	5.9	4.9	8.2	6.5
Metal barrels, drums, and pails	3412	593	40.1	18.1	6.9	12.7	3.8	6.3	2.3
Cutlery, handtools, and hardware	342	4,190	33.7	11.8	8.7	9.8	1.1	6.3	2.0
Cutlery	3421	291	42.1	11.0	19.3	10.6	2.1	5.7	-
Hand and edge tools, n.e.c.	3423	1,259	38.4	15.9	6.1	13.0	.8	5.5	1.2
Saw blades and hand saws	3425	181	25.5	4.6	9.9	8.0	-	9.0	2.8
Hardware, n.e.c.	3429	2,459	30.9	10.3	8.7	8.3	1.2	6.5	2.5
Plumbing and heating, except electric	343	1,787	34.7	12.3	6.8	11.3	1.3	5.8	2.0
Metal sanitary ware	3431	532	32.7	9.7	7.8	11.9	-	7.3	-
Plumbing fixture fittings and trim	3432	599	33.2	9.1	8.1	13.6	-	5.8	2.5
Heating equipment, except electric	3433	686	37.5	17.0	5.0	8.8	1.8	4.2	1.6
Fabricated structural metal products	344	20,926	44.8	20.3	8.2	8.6	3.0	5.0	2.3
Fabricated structural metal	3441	4,714	49.8	23.7	7.1	10.1	2.7	5.3	3.5
Metal doors, sash, and trim	3442	3,051	40.0	18.6	10.3	8.8	2.5	5.3	1.5
Fabricated plate work (boiler shops)	3443	5,790	41.8	19.2	7.4	6.9	3.0	4.7	2.6
Sheet metalwork	3444	4,542	47.4	20.2	10.0	10.1	3.5	5.1	1.2
Architectural metal work	3446	1,288	43.0	18.6	7.3	8.4	3.8	4.5	1.7
Prefabricated metal buildings	3448	953	42.6	23.7	5.8	8.7	3.8	5.3	2.7
Miscellaneous metal work	3449	587	40.7	14.3	7.9	12.3	2.1	4.0	2.1
Screw machine products, bolts, etc.	345	3,366	43.9	14.5	10.6	14.5	1.9	3.7	2.5

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other events ³
Concrete block and brick	23.5	14.1	2.0	1.8	3.7	0.8	-	-	10.5
Concrete products, n.e.c.	25.2	12.8	1.3	4.5	1.5	-	-	-	10.3
Ready-mixed concrete	19.2	10.9	.7	5.7	7.7	.7	0.3	0.2	13.9
Gypsum products	24.1	15.8	5.1	4.6	3.3	-	-	-	12.8
Cut stone and stone products	40.0	23.8	5.3	2.4	-	-	-	-	5.7
Miscellaneous nonmetallic mineral products	28.8	17.4	6.0	4.9	1.1	.4	-	-	12.8
Abrasive products	22.7	12.8	11.5	7.1	.9	.9	-	-	9.1
Asbestos products	25.3	8.3	5.1	9.8	-	-	-	-	11.5
Minerals, ground or treated	23.2	9.9	2.6	8.1	4.0	-	-	-	8.2
Mineral wool	28.8	17.8	5.3	1.7	-	-	-	-	17.0
Nonclay refractories	42.0	27.0	4.2	-	-	-	-	-	16.1
Nonmetallic mineral products, n.e.c.	32.8	27.4	2.3	5.6	-	-	-	-	13.0
Primary metal industries	25.3	12.3	4.5	7.8	1.4	.7	.1	.1	11.4
Blast furnace and basic steel products	23.8	10.0	2.5	5.9	1.4	.8	.1	.1	11.8
Blast furnaces and steel mills	22.7	8.8	2.2	6.3	1.2	1.1	.2	.2	12.7
Steel wire and related products	27.3	12.0	3.8	5.2	3.9	-	-	-	9.7
Cold finishing of steel shapes	25.1	13.1	3.3	3.1	1.3	-	-	-	8.7
Steel pipe and tubes	25.3	12.7	2.9	6.3	.5	-	-	-	9.1
Iron and steel foundries	26.2	13.8	5.8	8.0	1.3	.8	.1	-	9.2
Gray and ductile iron foundries	28.5	13.5	5.2	7.6	1.4	.6	.1	-	9.5
Malleable iron foundries	23.8	13.4	11.0	9.4	-	-	-	-	16.6
Steel investment foundries	34.3	19.8	10.2	6.0	-	-	-	-	6.4
Steel foundries, n.e.c.	23.3	12.7	4.7	9.8	1.2	.8	-	-	7.5
Primary nonferrous metals	21.9	8.8	6.4	9.7	2.8	1.1	-	-	17.2
Primary copper	22.3	11.8	9.9	10.2	4.6	2.9	-	-	7.2
Primary aluminum	22.2	7.4	5.7	8.6	2.8	.6	-	-	20.5
Primary nonferrous metals, n.e.c.	21.2	10.4	6.3	11.9	1.9	-	-	-	14.8
Secondary nonferrous metals	22.0	12.9	2.1	12.0	2.5	1.2	-	-	10.6
Nonferrous rolling and drawing	29.1	13.4	4.6	5.8	1.6	.6	-	-	13.8
Copper rolling and drawing	28.3	11.3	3.6	6.3	.6	1.3	-	-	9.8
Aluminum sheet, plate, and foil	22.4	11.7	-	5.4	4.6	-	-	-	16.4
Aluminum extruded products	30.6	18.1	3.3	4.6	1.4	.8	-	-	12.0
Nonferrous rolling and drawing, n.e.c.	25.2	10.2	-	11.7	1.3	-	-	-	11.9
Nonferrous wiredrawing and insulating	31.4	13.2	6.9	4.9	1.0	.3	-	-	16.7
Nonferrous foundries (castings)	24.2	13.2	7.0	12.7	.7	.3	.3	.1	10.1
Aluminum die—castings	21.6	10.6	8.1	13.0	1.0	-	.4	-	10.7
Nonferrous die—casting except aluminum	29.1	18.7	7.0	17.2	-	-	-	-	4.1
Aluminum foundries	23.3	12.6	5.3	10.7	.7	.7	.3	-	12.5
Copper foundries	33.6	22.5	6.5	12.3	-	-	-	-	7.0
Nonferrous foundries, n.e.c.	24.6	11.3	10.9	11.8	-	-	-	-	9.8
Miscellaneous primary metal products	26.5	17.7	2.9	6.4	2.4	.8	-	-	11.1
Metal heat treating	24.8	17.1	3.9	7.1	3.3	1.1	-	-	9.8
Primary metal products, n.e.c.	30.0	18.8	-	5.2	-	-	-	-	13.7
Fabricated metal products	26.9	15.4	6.5	5.6	.9	.2	.2	.1	9.8
Metal cans and shipping containers	26.3	14.0	5.1	4.0	1.3	-	-	-	12.7
Metal cans	27.0	13.6	5.2	2.1	1.5	-	-	-	14.5
Metal barrels, drums, and pails	24.8	14.8	4.9	8.1	-	-	-	-	9.0
Cutlery, handtools, and hardware	28.5	18.4	13.9	4.1	.9	-	-	-	9.5
Cutlery	20.4	11.2	16.7	3.9	-	-	-	-	8.1
Hand and edge tools, n.e.c.	26.6	19.0	17.3	2.8	.7	-	-	-	6.5
Saw blades and handsaws	33.9	19.6	10.0	-	-	-	-	-	16.2
Hardware, n.e.c.	30.0	18.9	12.1	4.9	1.2	-	-	-	10.8
Plumbing and heating, except electric	32.0	18.7	9.3	4.6	.4	-	.9	-	9.2
Metal sanitary ware	31.1	16.0	15.6	-	-	-	2.4	-	6.5
Plumbing fixture fittings and trim	29.2	17.3	8.9	7.5	-	-	-	-	11.6
Heating equipment, except electric	35.0	21.8	4.7	5.3	-	-	-	-	9.2
Fabricated structural metal products	25.4	14.4	3.7	5.9	.8	.2	.2	.1	9.1
Fabricated structural metal	20.3	10.4	2.3	6.2	.8	.1	.2	.2	9.1
Metal doors, sash, and trim	33.2	19.7	5.7	2.3	1.0	-	-	-	8.4
Fabricated plate work (boiler shops)	24.7	13.6	3.8	8.0	.5	.5	.3	.1	10.2
Sheet metalwork	24.7	14.0	3.8	5.1	.6	-	.2	.2	8.4
Architectural metal work	27.3	16.6	3.5	7.4	1.9	-	-	-	6.7
Prefabricated metal buildings	27.8	17.9	2.0	5.1	.9	-	-	-	9.2
Miscellaneous metal work	29.7	17.3	4.5	4.7	1.2	-	-	-	11.1
Screw machine products, bolts, etc.	27.9	18.5	4.7	4.9	.4	-	.2	-	10.0

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fail to lower level	Fail on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Screw machine products	3451	1,819	45.0	12.0	11.8	16.1	1.5	3.4	1.8
Bolts, nuts, rivets, and washers	3452	1,547	42.7	17.5	9.2	12.7	2.3	4.1	3.3
Metal forgings and stampings	346	9,965	38.8	13.6	9.9	10.3	2.3	5.2	2.9
Iron and steel forgings	3462	1,644	43.4	17.5	7.1	8.5	2.2	5.8	2.3
Nonferrous forgings	3463	321	31.0	11.2	6.3	10.8	2.0	6.1	2.2
Automotive stampings	3465	4,455	33.9	10.9	9.9	9.6	2.9	5.3	3.0
Crowns and closures	3466	198	26.6	8.3	8.2	6.8	—	6.5	—
Metal stampings, n.e.c.	3469	3,347	44.4	16.0	11.8	12.4	1.7	4.7	3.3
Metal services, n.e.c.	347	5,942	33.8	15.6	9.4	5.7	1.7	6.3	3.3
Plating and polishing	3471	3,456	31.7	16.7	7.8	5.1	1.6	6.7	2.9
Metal coating and allied services	3479	2,486	36.6	14.2	11.6	6.5	1.8	5.7	3.8
Ordnance and accessories, n.e.c.	348	1,052	22.7	7.5	8.1	5.4	1.6	9.0	1.9
Small arms ammunition	3482	146	18.5	5.7	—	9.0	—	8.8	—
Ammunition, except for small arms, n.e.c.	3483	506	18.1	7.6	7.2	2.5	2.6	11.4	2.1
Small arms	3484	318	31.3	7.3	12.9	9.0	—	5.7	—
Ordnance and accessories, n.e.c.	3489	82	24.8	11.0	—	—	—	6.9	—
Miscellaneous fabricated metal products	349	10,081	39.2	14.8	7.9	11.5	2.3	4.8	2.4
Industrial valves	3491	886	33.6	15.0	6.4	7.1	2.9	4.8	2.5
Fluid power valves and hose fittings	3492	813	33.1	10.5	8.4	9.6	—	7.2	2.8
Steel springs, except wire	3493	288	31.7	11.7	3.6	7.6	—	2.0	2.9
Valves and pipe fittings, n.e.c.	3494	1,106	39.1	18.3	5.6	11.0	2.3	3.0	1.5
Wire springs	3495	576	51.9	20.0	8.0	18.3	—	3.4	1.4
Miscellaneous fabricated wire products	3496	2,578	36.9	11.6	8.4	14.0	2.9	6.0	2.5
Metal foil and leaf	3497	191	46.1	19.5	11.8	11.8	5.5	5.1	3.9
Fabricated pipe and fittings	3498	1,144	43.5	14.2	10.2	11.6	2.3	4.9	2.4
Fabricated metal products, n.e.c.	3499	2,479	41.0	16.9	7.8	10.2	2.5	4.3	2.7
Industrial machinery and equipment	35	55,342	36.7	16.3	8.8	7.5	2.1	5.6	2.6
Engines and turbines	351	2,049	27.3	7.1	5.0	8.8	2.9	8.2	4.5
Turbines and turbine generator sets	3511	858	28.7	8.1	5.9	8.9	1.9	9.9	4.7
Internal combustion engines, n.e.c.	3519	1,191	26.3	6.3	4.3	8.7	3.7	7.0	4.3
Farm and garden machinery	352	4,160	36.3	16.6	7.9	6.2	2.1	5.0	1.9
Farm machinery and equipment	3523	3,040	37.6	17.7	7.0	6.7	2.3	5.6	2.1
Lawn and garden equipment	3524	1,121	32.9	13.5	10.5	4.9	1.6	3.5	1.3
Construction and related machinery	353	8,795	44.2	20.2	8.7	7.4	2.3	4.6	2.9
Construction machinery	3531	2,897	36.6	14.5	11.7	5.0	2.2	5.0	3.9
Mining machinery	3532	794	46.8	19.3	7.1	8.7	2.2	4.6	.9
Oil and gas field machinery	3533	1,432	43.3	20.8	7.7	7.8	3.0	5.0	2.1
Elevators and moving stairways	3534	397	35.1	12.3	3.3	9.9	6.1	4.2	2.2
Conveyors and conveying equipment	3535	1,466	45.4	22.5	8.1	8.1	2.1	5.8	1.5
Holts, cranes, and monorails	3536	327	36.3	21.2	2.5	6.0	4.1	5.0	5.8
Industrial trucks and tractors	3537	1,482	57.2	31.1	6.0	9.7	.5	2.1	3.8
Metaworking machinery	354	8,593	43.7	16.2	11.7	9.7	2.2	5.1	2.6
Machine tools, metal cutting types	3541	927	36.0	12.1	12.2	6.3	2.4	5.4	2.4
Machine tools, metal forming types	3542	624	38.0	14.4	10.9	8.4	3.0	4.3	3.0
Industrial patterns	3543	263	51.7	28.9	7.8	9.8	—	5.6	2.1
Special dies, tools, jigs and fixtures	3544	3,956	49.1	17.7	14.0	9.6	2.3	5.1	2.1
Machine tool accessories	3545	1,116	43.2	13.1	12.4	13.1	1.1	5.4	3.1
Power-driven handtools	3546	678	29.0	13.2	3.9	8.7	1.4	4.8	3.1
Rolling mill machinery	3547	186	47.9	24.7	10.5	8.4	4.0	4.2	3.5
Welding apparatus	3548	632	40.2	15.3	9.1	11.9	2.1	6.2	3.9
Metaworking machinery, n.e.c.	3549	210	39.4	18.2	5.7	9.5	3.6	3.0	3.6
Special industry machinery	355	4,808	39.4	17.6	8.4	6.1	1.8	6.0	2.5
Textile machinery	3552	451	34.0	13.7	8.1	7.2	—	16.9	2.9
Woodworking machinery	3553	380	43.6	25.6	4.2	5.8	3.1	7.2	1.4
Paper industries machinery	3554	602	41.2	16.9	10.4	7.2	1.3	3.9	1.5
Printing trades machinery	3555	515	33.1	13.4	10.1	5.7	4.1	5.3	8.0
Food products machinery	3556	977	36.9	18.2	9.7	4.0	1.1	6.0	1.2
Special industry machinery, n.e.c.	3559	1,883	42.3	18.0	7.6	6.8	1.6	4.1	2.0
General industrial machinery	356	7,661	35.1	13.9	8.7	7.2	2.0	5.9	2.4
Pumps and pumping equipment	3561	854	33.0	13.5	6.4	6.4	1.2	6.2	1.5
Ball and roller bearings	3562	1,109	26.9	9.5	7.3	9.7	2.0	9.3	3.7
Air and gas compressors	3563	645	27.0	11.5	5.5	4.6	3.8	7.8	3.6
Blowers and fans	3564	1,301	35.9	14.2	10.6	7.1	1.6	5.4	1.6
Packaging machinery	3565	420	43.3	14.5	16.2	7.0	2.4	8.1	—
Speed changers, drives, and gears	3566	550	31.9	14.9	5.5	6.1	2.1	6.0	3.3
Industrial furnaces and ovens	3567	572	33.9	16.6	5.4	7.1	6.0	3.8	1.5

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other events ⁶
Screw machine products	30.3	21.4	5.1	4.0	-	-	-	-	8.5
Bolts, nuts, rivets, and washers	25.1	15.2	4.1	5.9	0.7	-	-	-	11.6
Metal forgings and stampings	25.9	13.0	8.5	4.1	1.4	0.3	0.1	0.1	10.5
Iron and steel forgings	24.9	10.1	3.9	5.6	1.1	1.3	-	-	9.5
Nonferrous forgings	29.5	9.8	10.9	6.0	-	-	-	-	11.2
Automotive stampings	25.7	12.9	11.3	4.5	2.1	-	-	-	11.2
Crowns and closures	33.8	22.5	3.3	5.5	-	-	-	-	20.6
Metal stampings, n.e.c.	25.7	14.3	7.1	2.7	.7	-	-	-	9.5
Metal services, n.e.c.	27.0	16.2	5.6	10.8	1.5	.3	.1	-	9.8
Plating and polishing	27.2	15.0	4.9	13.0	1.8	-	-	-	10.3
Metal coating and allied services	26.7	18.0	6.6	7.6	1.4	.8	.2	-	9.0
Ordnance and accessories, n.e.c.	24.5	15.0	21.4	4.0	1.2	.5	-	-	12.9
Small arms ammunition	19.1	9.8	31.7	-	4.3	-	-	-	14.7
Ammunition, except for small arms, n.e.c.	27.1	16.1	18.8	5.8	1.2	-	-	-	12.6
Small arms	21.2	15.3	24.1	3.3	-	-	-	-	11.9
Ordnance and accessories, n.e.c.	30.5	16.4	8.6	-	-	-	-	-	15.6
Miscellaneous fabricated metal products	29.3	17.1	6.4	4.9	.5	.1	-	-	10.0
Industrial valves	33.5	16.5	6.3	3.6	.9	-	-	-	11.9
Fluid power valves and hose fittings	33.5	23.6	8.4	3.9	-	-	-	-	10.2
Steel springs, except wire	41.1	16.4	5.1	3.6	-	-	-	-	12.1
Valves and pipe fittings, n.e.c.	34.4	24.2	4.8	5.6	.6	-	-	-	8.5
Wire springs	22.1	12.6	7.8	2.8	-	-	-	-	9.3
Miscellaneous fabricated wire products	29.2	16.5	6.7	5.8	.5	-	-	-	9.3
Metal foil and leaf	23.3	16.8	-	4.8	-	-	-	-	11.2
Fabricated pipe and fittings	29.0	14.5	4.1	4.8	.8	-	-	-	8.2
Fabricated metal products, n.e.c.	25.1	14.9	7.6	4.8	.5	-	-	-	11.4
Industrial machinery and equipment	27.1	16.0	6.5	4.9	1.0	.2	.1	-	11.3
Engines and turbines	28.7	13.7	10.4	3.5	1.5	-	.5	.5	12.5
Turbines and turbine generator sets	28.5	16.1	6.7	1.2	-	-	-	-	16.0
Internal combustion engines, n.e.c.	28.9	12.0	11.7	5.1	2.6	-	.5	.5	9.9
Farm and garden machinery	27.2	16.6	5.4	8.9	1.0	.2	.2	-	11.8
Farm machinery and equipment	26.7	16.7	3.7	10.0	1.0	-	-	-	10.8
Lawn and garden equipment	26.6	16.4	9.8	6.2	.9	.4	.4	-	14.4
Construction and related machinery	23.0	13.0	4.7	5.3	.7	.3	.1	-	12.1
Construction machinery	18.6	10.9	8.3	5.0	.7	.3	-	-	17.4
Mining machinery	26.4	11.2	2.4	5.9	-	-	-	-	10.0
Oil and gas field machinery	26.0	13.3	2.7	5.7	.8	.6	-	-	10.3
Elevators and moving stairways	33.5	19.3	3.7	5.2	-	-	-	-	9.2
Conveyors and conveying equipment	28.1	17.6	2.3	4.7	.8	-	-	-	9.3
Hoists, cranes, and monorails	25.8	16.7	4.3	7.5	-	-	-	-	10.6
Industrial trucks and tractors	18.1	10.6	3.4	5.5	.8	-	-	-	6.3
Metalworking machinery	26.8	16.2	4.9	3.5	.9	.1	-	-	10.2
Machine tools, metal cutting types	27.5	16.3	5.9	4.6	1.9	-	-	-	13.8
Machine tools, metal forming types	27.5	11.5	3.9	4.3	-	-	-	-	15.6
Industrial patterns	18.3	10.5	3.5	9.8	-	-	-	-	6.0
Special dies, tools, jigs and fixtures	26.7	16.6	3.2	2.8	.6	-	-	-	7.9
Machine tool accessories	24.5	15.0	6.3	3.5	.8	-	-	-	12.1
Power-driven handtools	32.5	22.7	12.4	4.7	1.2	-	-	-	10.9
Rolling mill machinery	16.4	6.0	-	4.3	-	-	-	-	15.5
Welding apparatus	28.4	16.7	6.2	2.3	1.3	-	-	-	9.3
Metalworking machinery, n.e.c.	32.2	21.8	2.4	2.6	-	-	-	-	12.7
Special industry machinery	29.9	16.9	3.8	4.5	1.3	.3	-	-	10.5
Textile machinery	28.9	15.6	2.7	4.7	3.2	-	-	-	5.6
Woodworking machinery	32.4	18.9	1.7	4.9	-	-	-	-	5.2
Paper industries machinery	28.1	15.1	6.1	1.9	-	-	-	-	15.9
Printing trades machinery	23.2	12.2	6.0	3.4	2.7	-	-	-	12.2
Food products machinery	31.1	17.5	3.3	7.3	1.0	-	-	-	11.8
Special industry machinery, n.e.c.	31.4	18.2	2.8	4.0	1.3	.7	-	-	9.9
General industrial machinery	29.9	17.1	6.2	4.8	1.1	.3	.1	.1	12.1
Pumps and pumping equipment	35.1	20.5	5.1	4.1	.9	-	-	-	12.6
Ball and roller bearings	30.8	19.4	8.3	4.7	.8	-	-	-	11.8
Air and gas compressors	32.2	21.3	5.5	5.9	1.3	1.8	-	-	10.7
Blowers and fans	31.4	15.7	6.4	3.8	1.2	-	-	-	12.7
Packaging machinery	25.8	15.9	2.2	3.9	2.8	-	-	-	10.6
Speed changers, drives, and gears	32.4	17.4	4.4	6.7	1.2	-	-	-	11.7
Industrial furnaces and ovens	31.0	19.3	6.6	3.0	-	-	.9	.9	13.1

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving					
			Contact with objects				Fail to lower level	Fail on same level
			Total	Struck by object	Struck against object	Caught in object		Slips or trips without fall
Power transmission equipment, n.e.c.	3568	720	43.4	16.2	15.2	6.6	1.3	6.0
General industrial machinery, n.e.c.	3569	1,490	39.2	15.7	8.2	8.0	.8	2.7
Computer and office equipment	357	3,003	16.9	7.9	5.9	1.9	2.4	9.5
Electronic computers	3571	1,363	12.5	4.8	5.3	1.2	2.3	10.6
Computer storage devices	3572	370	11.7	7.5	2.9	—	4.9	7.5
Computer peripheral equipment, n.e.c.	3577	564	18.1	8.8	5.1	2.6	3.8	8.6
Office machines, n.e.c.	3579	519	26.9	13.0	9.7	4.9	—	8.1
Refrigeration and service machinery	358	6,166	32.7	14.0	8.2	6.9	2.1	6.7
Automatic vending machines	3581	318	21.2	6.4	6.8	6.1	—	16.4
Commercial laundry equipment	3582	315	42.3	21.0	11.5	4.4	—	3.9
Refrigeration and heating equipment	3585	4,109	31.7	13.0	7.4	7.8	1.9	8.5
Measuring and dispensing pumps	3586	209	29.7	6.4	6.4	9.6	—	8.0
Service industry machinery, n.e.c.	3589	1,215	37.1	18.6	10.9	4.3	3.7	5.5
Industrial machinery, n.e.c.	359	10,106	45.3	19.8	8.8	8.8	1.6	4.5
Carburetors, pistons, rings, valves	3592	742	25.4	7.8	6.9	8.5	.8	5.6
Fluid power cylinders and actuators	3593	701	37.6	15.4	6.9	7.1	.9	4.1
Fluid power pumps and motors	3594	843	30.3	10.7	8.7	2.6	1.7	2.5
Scales and balances, except laboratory	3596	207	37.4	19.9	5.9	9.4	3.4	4.6
Industrial machinery, n.e.c.	3599	7,613	49.8	22.4	9.3	9.6	1.7	4.6
Electronic and other electric equipment	36	32,025	27.9	11.6	6.5	6.6	2.3	6.9
Electric distribution equipment	361	2,100	31.1	11.9	7.5	6.6	2.5	4.0
Transformers, except electronic	3612	1,182	30.1	12.0	8.7	5.3	2.5	5.6
Switchgear and switchboard apparatus	3613	936	32.3	11.6	6.0	8.2	2.5	2.0
Electrical industrial apparatus	362	3,738	29.6	10.3	6.0	10.6	2.0	4.7
Motors and generators	3621	2,278	28.0	10.0	4.5	10.2	2.0	4.0
Carbon and graphite products	3624	226	25.7	5.7	4.7	14.0	5.3	12.3
Relays and industrial controls	3625	1,068	34.0	11.8	9.1	11.0	1.5	4.4
Electrical industrial apparatus, n.e.c.	3629	167	28.2	11.6	7.4	8.4	—	6.0
Household appliances	363	4,135	28.0	12.5	6.7	5.8	2.3	6.3
Household cooking equipment	3631	479	37.3	19.6	11.4	4.6	3.2	8.8
Household refrigerators and freezers	3632	634	24.1	8.2	9.1	3.9	4.8	5.2
Household laundry equipment	3633	498	21.6	8.2	5.1	6.4	1.8	9.7
Electric housewares and fans	3634	788	27.6	10.6	7.5	6.3	1.8	7.8
Household vacuum cleaners	3635	408	18.0	12.6	—	3.8	2.4	6.6
Household appliances, n.e.c.	3639	1,148	33.7	15.7	5.4	7.8	—	3.5
Electric lighting and wiring equipment	364	4,642	31.7	10.7	7.6	9.7	2.4	8.1
Electric lamps	3641	454	28.2	10.1	5.2	8.7	3.2	4.4
Current-carrying wiring devices	3643	1,572	27.3	8.7	6.9	8.8	3.0	10.6
Noncurrent-carrying wiring devices	3644	635	43.7	15.0	6.0	18.1	1.4	7.6
Residential lighting fixtures	3645	612	36.3	15.6	7.5	9.3	.9	6.2
Commercial lighting fixtures	3646	627	30.1	8.7	11.2	4.6	1.5	7.6
Vehicular lighting equipment	3647	415	26.9	9.0	5.4	11.6	4.0	8.8
Lighting equipment, n.e.c.	3648	329	32.9	9.8	14.1	7.8	2.7	5.4
Household audio and video equipment	365	1,556	32.7	17.1	5.9	6.9	2.2	4.5
Household audio and video equipment	3651	1,086	34.1	17.0	5.9	8.1	2.1	5.2
Prerecorded records and tapes	3652	470	29.7	17.5	6.1	4.1	2.6	3.0
Communications equipment	366	2,915	26.9	15.9	5.4	3.4	3.1	8.8
Telephone and telegraph apparatus	3661	1,067	18.6	10.4	3.0	3.2	3.1	10.3
Radio and tv communications equipment	3663	1,442	32.6	21.1	5.9	3.7	3.7	8.3
Communications equipment, n.e.c.	3669	396	26.7	11.8	9.9	2.6	—	6.5
Electronic components and accessories	367	9,435	23.8	10.5	5.7	4.6	2.5	8.0
Electron tubes	3671	873	26.6	12.1	7.9	3.4	3.0	6.1
Printed circuit boards	3672	1,848	27.0	11.3	6.9	5.0	2.1	9.1
Semiconductors and related devices	3674	2,444	15.5	6.2	5.0	2.4	3.5	8.3
Electronic oscilloscopes	3675	262	27.4	8.0	5.5	10.8	—	10.1
Electronic resistors	3676	194	22.7	9.8	4.4	6.4	—	10.6
Electronic coils and transformers	3677	505	30.6	9.9	8.5	7.8	1.1	7.8
Electronic connectors	3678	402	34.3	17.7	3.8	10.8	1.6	2.1
Electronic components, n.e.c.	3679	2,868	25.0	12.4	4.6	4.5	2.5	8.3
Miscellaneous electrical equipment and supplies	369	3,503	29.1	9.8	7.9	8.8	1.5	6.7
Storage batteries	3691	643	27.9	9.7	5.5	12.2	1.6	6.1
Primary batteries, dry and wet	3692	304	24.5	8.7	7.3	5.7	2.6	5.4
Engine electrical equipment	3694	1,625	29.6	9.9	7.4	9.2	1.1	6.4
Magnetic and optical recording media	3695	284	30.6	11.1	6.9	9.4	2.0	9.0
Electrical equipment and supplies, n.e.c.	3699	647	30.3	9.6	11.3	5.9	1.7	7.5

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fire and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other events ⁶
Power transmission equipment, n.e.c.	26.4	16.0	5.7	4.7	1.0	—	—	—	7.8
General industrial machinery, n.e.c.	24.7	12.8	7.4	5.7	1.0	0.6	—	—	14.6
Computer and office equipment	33.7	20.9	13.1	4.6	1.1	—	—	—	15.7
Electronic computers	33.0	19.9	15.1	4.6	1.6	—	—	—	16.7
Computer storage devices	34.1	21.3	9.8	6.2	—	—	—	—	22.6
Computer peripheral equipment, n.e.c.	32.1	21.9	12.6	6.2	—	—	—	—	15.4
Office machines, n.e.c.	35.5	18.0	13.5	2.3	—	—	—	—	8.3
Refrigeration and service machinery	27.7	16.7	10.6	4.7	.9	—	0.2	—	11.9
Automatic vending machines	32.3	22.1	10.4	4.1	—	—	—	—	13.5
Commercial laundry equipment	32.9	24.1	4.5	6.1	—	—	—	—	7.0
Refrigeration and heating equipment	26.6	15.6	12.4	4.4	1.1	—	—	—	12.3
Measuring and dispensing pumps	39.3	23.4	9.8	—	—	—	—	—	10.8
Service industry machinery, n.e.c.	26.8	16.2	6.4	6.4	.5	—	.5	—	11.7
Industrial machinery, n.e.c.	25.0	15.4	6.2	4.7	1.2	.1	—	—	9.1
Carburetors, pistons, rings, valves	29.3	14.8	16.4	6.6	—	—	—	—	10.4
Fluid power cylinders and actuators	29.2	19.0	8.5	5.1	.8	.8	—	—	8.7
Fluid power pumps and motors	30.0	17.9	13.5	3.9	1.1	—	—	—	12.7
Scales and balances, except laboratory	31.2	21.2	4.0	8.8	—	—	—	—	10.6
Industrial machinery, n.e.c.	23.5	14.7	4.2	4.5	1.4	.1	—	—	8.5
Electronic and other electric equipment	26.6	16.1	14.0	6.2	1.0	.2	.4	0.1	11.8
Electric distribution equipment	31.4	17.2	9.9	4.9	.5	—	—	—	13.8
Transformers, except electronic	31.0	17.6	9.7	6.7	.6	—	—	—	12.3
Switchgear and switchboard apparatus	32.0	16.6	10.2	2.7	—	—	—	—	15.8
Electrical industrial apparatus	29.1	16.9	16.2	5.1	.9	—	—	—	10.3
Motors and generators	27.9	15.3	19.8	4.8	.3	—	—	—	11.0
Carbon and graphite products	26.5	14.9	6.8	4.2	5.7	—	—	—	10.9
Relays and industrial controls	30.7	19.8	12.0	5.5	.8	—	—	—	8.7
Electrical industrial apparatus, n.e.c.	36.2	23.1	6.9	7.5	3.3	—	—	—	9.1
Household appliances	25.2	13.0	16.2	3.2	1.3	—	.2	.1	14.5
Household cooking equipment	20.7	8.0	9.3	3.0	2.8	—	—	—	14.3
Household refrigerators and freezers	22.7	11.7	11.4	2.8	2.2	—	—	—	22.6
Household laundry equipment	23.7	13.2	26.4	3.7	—	—	—	—	13.6
Electric housewares and fans	23.5	14.6	19.0	4.6	.9	—	—	—	12.7
Household vacuum cleaners	23.7	10.9	34.3	—	—	—	—	—	8.7
Household appliances, n.e.c.	31.1	15.4	12.5	3.1	1.3	—	—	—	12.4
Electric lighting and wiring equipment	26.3	15.0	12.7	4.2	1.4	.1	—	—	10.3
Electric lamps	22.3	10.4	20.6	7.0	—	—	—	—	8.7
Current-carrying wiring devices	28.2	16.1	12.6	3.9	1.1	—	—	—	10.4
Noncurrent-carrying wiring devices	19.5	10.1	9.5	5.4	1.8	—	—	—	7.1
Residential lighting fixtures	21.2	14.6	7.7	3.9	1.4	—	—	—	19.4
Commercial lighting fixtures	31.5	14.5	16.5	2.6	—	—	—	—	8.0
Vehicular lighting equipment	28.0	16.6	15.1	3.5	—	—	—	—	8.9
Lighting equipment, n.e.c.	33.7	25.5	7.0	4.6	6.4	—	—	—	7.1
Household audio and video equipment	29.5	18.5	11.8	3.0	1.5	—	—	—	11.1
Household audio and video equipment	29.7	18.6	14.2	2.3	1.2	—	—	—	7.8
Prerecorded records and tapes	29.0	17.6	6.3	4.8	2.3	—	—	—	18.7
Communications equipment	29.3	20.1	13.1	4.1	1.0	—	—	—	11.6
Telephone and telegraph apparatus	35.2	24.1	14.3	5.0	1.0	—	—	—	11.2
Radio and tv communications equipment	24.8	16.1	11.8	3.6	.7	—	—	—	12.0
Communications equipment, n.e.c.	29.7	23.5	14.8	3.3	2.3	—	—	—	11.7
Electronic components and accessories	24.1	15.8	14.2	10.6	.8	.3	1.3	.3	11.7
Electron tubes	27.4	18.1	14.8	8.4	1.3	1.1	—	—	7.8
Printed circuit boards	26.1	17.2	5.5	16.7	1.2	.5	—	—	8.7
Semiconductors and related devices	25.6	18.1	13.0	13.1	.3	.4	.4	—	16.8
Electronic capacitors	33.4	21.4	9.8	5.7	—	—	—	—	7.7
Electronic resistors	21.5	11.1	21.7	5.7	—	—	—	—	15.6
Electronic coils and transformers	17.5	11.7	23.7	4.8	1.5	—	—	—	9.9
Electronic connectors	20.5	14.5	14.0	8.3	—	—	—	—	15.2
Electronic components, n.e.c.	21.4	13.1	18.8	7.3	.7	—	3.8	.9	10.4
Miscellaneous electrical equipment and supplies	26.6	16.3	14.5	5.8	.8	.6	—	—	11.5
Storage batteries	33.1	18.9	7.3	5.7	1.1	1.2	—	—	12.0
Primary batteries, dry and wet	27.4	15.7	19.4	7.6	—	—	—	—	9.8
Engine electrical equipment	25.2	16.7	17.8	5.2	1.0	.9	—	—	10.0
Magnetic and optical recording media	16.0	9.5	14.5	8.4	—	—	—	—	14.5
Electrical equipment and supplies, n.e.c.	28.0	16.0	11.5	5.3	—	—	—	—	14.5

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Transportation equipment	37	67,081	26.9	10.4	7.9	4.8	3.2	6.8	3.4
Motor vehicles and equipment	371	38,291	28.7	9.7	7.4	5.8	2.1	6.4	3.1
Motor vehicles and car bodies	3711	15,721	22.0	8.2	7.8	3.0	1.8	6.0	3.3
Truck and bus bodies	3713	2,044	34.9	16.8	6.8	5.8	3.8	7.1	2.9
Motor vehicle parts and accessories	3714	17,330	27.6	8.6	7.0	8.3	1.8	7.2	3.1
Truck trailers	3715	2,356	40.5	18.1	7.3	6.8	3.1	3.1	2.1
Motor homes	3716	838	38.7	17.9	10.7	3.1	6.1	4.7	3.5
Aircraft and parts	372	12,642	24.3	9.5	9.2	2.4	4.5	8.3	4.3
Aircraft	3721	7,074	23.0	9.2	9.5	1.4	5.2	8.8	5.1
Aircraft engines and engine parts	3724	2,129	22.9	10.1	7.7	2.9	3.1	8.8	3.8
Aircraft parts and equipment, n.e.c.	3728	3,440	27.8	9.9	9.5	4.0	3.9	6.9	3.1
Ship and boat building and repairing	373	10,459	28.4	12.4	9.0	3.8	5.9	6.9	3.0
Ship building and repairing	3731	8,165	27.7	11.8	9.2	3.3	6.8	6.5	2.8
Boat building and repairing	3732	2,293	31.2	14.5	8.4	5.4	3.1	8.2	3.4
Railroad equipment	374	1,449	39.0	14.7	8.6	7.9	3.9	5.0	4.3
Motorcycles, bicycles, and parts	375	1,126	27.8	11.7	3.8	7.9	2.4	7.1	2.1
Guided missiles and space vehicles	3761	985	15.5	10.5	2.7	1.4	3.2	9.0	7.8
Space vehicle equipment, n.e.c.	3769	186	22.1	—	10.9	—	—	3.8	—
Miscellaneous transportation equipment	379	1,737	39.1	18.9	9.2	5.1	3.9	5.4	3.3
Travel trailers and campers	3792	883	37.2	16.6	12.7	3.4	5.7	7.0	4.0
Transportation equipment, n.e.c.	3799	704	41.1	24.4	5.0	3.3	1.3	2.3	1.6
Instruments and related products	38	12,778	25.4	9.3	7.0	6.5	2.2	10.2	2.8
Search and navigation equipment	381	2,161	18.3	6.7	5.5	3.5	3.8	12.6	4.2
Measuring and controlling devices	382	4,370	26.7	11.9	6.2	5.8	1.6	9.5	1.9
Laboratory apparatus and furniture	3821	305	44.3	20.8	7.8	10.6	—	5.4	—
Environmental controls	3822	890	24.5	3.9	7.0	11.2	1.8	11.8	1.3
Process control instruments	3823	754	30.5	18.5	6.1	2.7	1.1	8.9	3.1
Fluid meters and counting devices	3824	252	36.7	15.0	10.4	12.5	—	6.9	2.8
Instruments to measure electricity	3825	882	16.2	8.8	3.8	1.8	2.9	8.8	2.9
Analytical instruments	3826	446	27.5	12.0	8.4	3.6	2.0	12.8	—
Optical instruments and lenses	3827	423	24.9	15.0	4.1	3.8	—	2.4	—
Measuring and controlling devices, n.e.c.	3829	417	28.0	12.3	5.5	5.1	—	15.9	2.5
Medical instruments and supplies	384	4,088	25.1	7.3	6.7	8.4	2.0	8.9	3.7
Surgical and medical instruments	3841	1,522	26.5	7.3	7.0	8.3	2.4	9.5	5.0
Surgical appliances and supplies	3842	1,815	25.8	7.1	6.7	9.7	1.4	7.7	2.3
Dental equipment and supplies	3843	266	21.8	7.5	4.7	6.5	3.8	7.0	2.4
X-ray apparatus and tubes	3844	104	17.8	13.4	—	—	—	—	5.0
Electromedical equipment	3845	361	20.9	6.1	7.9	5.2	1.9	15.4	5.5
Ophthalmic goods	385	461	27.6	8.5	6.8	7.9	4.5	11.3	2.5
Miscellaneous manufacturing industries	39	10,543	33.9	13.1	6.9	9.5	2.3	6.3	2.3
Jewelry, silverware, and plated ware	391	985	39.5	13.6	4.6	13.9	3.2	8.4	.9
Jewelry, precious metal	3911	629	36.5	7.7	3.1	15.2	4.8	9.9	—
Silverware and plated ware	3914	225	42.5	30.8	—	6.7	—	4.2	—
Musical instruments	393	346	44.2	13.4	9.4	18.4	—	5.5	—
Toys and sporting goods	394	3,250	27.8	10.7	6.4	6.9	1.8	6.6	1.9
Games, toys, and children's vehicles	3944	1,221	29.4	9.5	7.3	7.5	1.5	6.1	2.2
Sporting and athletic goods, n.e.c.	3949	1,993	26.9	11.4	5.9	6.5	2.0	6.9	1.7
Pens, pencils, office, and art supplies	395	751	32.4	10.3	8.9	1.6	1.0	6.9	4.4
Pens and mechanical pencils	3951	124	17.2	—	6.5	4.7	—	12.1	—
Lead pencils and art goods	3952	256	44.5	9.0	13.8	18.0	—	3.3	—
Marking devices	3953	169	35.2	20.4	4.7	7.0	—	12.8	5.3
Carbon paper and inked ribbons	3955	202	24.1	7.8	7.8	7.8	—	3.4	9.4
Costume jewelry and notions	396	639	39.6	11.3	8.2	17.9	1.8	10.8	1.7
Costume jewelry	3961	324	47.6	13.0	6.4	25.1	—	13.3	1.8
Fasteners, buttons, needles, and pins	3965	315	31.3	9.5	10.0	10.5	2.0	8.2	1.7
Miscellaneous manufactures	399	4,572	35.8	15.3	7.1	8.4	2.9	5.0	2.6
Brooms and brushes	3991	546	36.9	10.0	11.0	11.2	2.3	2.6	1.8
Signs and advertising specialties	3993	1,889	37.6	18.3	7.5	5.6	4.5	5.9	2.2
Burial caskets	3995	294	35.8	18.4	4.5	9.5	2.2	4.8	2.6
Hard surface floor coverings, n.e.c.	3996	154	23.0	4.2	7.1	11.0	4.3	—	4.1
Manufacturing industries, n.e.c.	3999	1,689	34.6	14.2	5.9	10.2	1.2	4.9	3.2
Nondurable goods		230,931	29.0	11.1	7.1	8.6	3.3	8.9	3.3
Food and kindred products	20	80,203	27.8	11.7	6.8	7.2	4.4	10.5	4.0
Meat products	201	22,325	30.3	15.0	6.2	6.6	3.1	9.1	3.1

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fire and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Transportation equipment	27.3	14.3	11.5	5.3	1.1	0.2	0.1	0.1	-	14.1
Motor vehicles and equipment	26.1	13.3	14.7	5.5	1.4	.1	.1	.1	-	13.7
Motor vehicles and car bodies	24.7	10.0	19.1	4.3	1.5	-	-	-	-	17.0
Truck and bus bodies	26.1	15.3	5.3	6.3	.5	.3	-	-	-	12.6
Motor vehicle parts and accessories	27.8	16.4	13.5	5.4	1.8	.1	.1	.1	-	11.8
Truck trailers	22.9	11.5	4.6	14.4	.8	-	-	-	-	8.6
Motor homes	27.5	12.4	7.8	1.8	-	.8	-	-	-	8.6
Aircraft and parts	26.1	16.2	10.1	4.0	.4	-	-	-	-	15.9
Aircraft	25.0	15.8	10.2	3.1	-	-	-	-	-	19.2
Aircraft engines and engine parts	32.8	18.8	10.8	5.6	.7	-	-	-	-	11.1
Aircraft parts and equipment, n.e.c.	31.4	15.6	9.3	4.9	.5	-	-	-	-	12.2
Ship and boat building and repairing	30.8	14.7	3.4	6.4	.4	-	-	-	-	14.6
Ship building and repairing	32.8	15.0	2.8	5.6	-	-	-	-	-	14.5
Boat building and repairing	23.5	13.6	5.6	9.1	.5	.3	-	-	-	14.8
Railroad equipment	26.6	16.3	4.9	4.2	.8	.9	-	-	-	8.3
Motorcycles, bicycles, and parts	26.6	14.4	15.7	3.4	1.1	-	-	-	-	11.4
Guided missiles and space vehicles	25.6	13.2	9.1	6.2	-	-	-	-	-	23.4
Space vehicle equipment, n.e.c.	29.7	21.0	10.5	9.5	-	-	-	-	-	19.8
Miscellaneous transportation equipment	25.4	16.2	6.2	6.1	1.8	.3	-	-	-	8.7
Travel trailers and campers	26.3	15.3	6.6	3.1	1.8	-	-	-	-	7.9
Transportation equipment, n.e.c.	26.5	19.0	5.2	10.5	1.5	-	-	-	-	9.4
Instruments and related products	25.0	16.0	14.8	6.0	1.1	.1	.2	.1	.1	12.1
Search and navigation equipment	23.9	17.1	14.4	8.5	.7	-	.5	.5	-	13.1
Measuring and controlling devices	25.5	15.9	14.3	6.8	1.7	.1	-	-	-	11.9
Laboratory apparatus and furniture	32.6	19.4	6.9	3.2	-	-	-	-	-	4.9
Environmental controls	27.0	13.7	16.7	8.0	1.9	-	-	-	-	7.3
Process control instruments	26.2	18.0	8.6	2.9	-	-	-	-	-	17.8
Fluid meters and counting devices	20.6	11.6	14.4	6.0	-	-	-	-	-	8.4
Instruments to measure electricity	27.2	15.9	18.2	5.3	3.9	-	-	-	-	14.7
Analytical instruments	16.4	13.2	12.2	19.8	-	-	-	-	-	9.3
Optical instruments and lenses	26.6	20.1	18.3	6.9	-	-	-	-	-	17.2
Measuring and controlling devices, n.e.c.	22.0	16.0	14.8	3.5	2.6	-	-	-	-	9.6
Medical instruments and supplies	26.2	16.8	16.0	3.8	1.0	-	.3	-	.2	12.8
Surgical and medical instruments	27.4	17.5	12.9	3.3	.7	-	-	-	-	12.1
Surgical appliances and supplies	25.6	16.3	20.6	4.7	.8	-	.4	-	.3	10.4
Dental equipment and supplies	22.3	15.8	16.2	-	2.5	-	-	-	-	22.7
X-ray apparatus and tubes	36.8	17.4	5.8	-	-	-	-	-	-	21.6
Electromedical equipment	23.5	16.6	8.9	3.7	2.6	-	-	-	-	17.6
Ophthalmic goods	15.4	7.4	23.3	9.3	-	-	-	-	-	5.8
Miscellaneous manufacturing industries	26.5	15.8	11.4	5.5	1.0	.1	.2	.1	.1	10.5
Jewelry, silverware, and plated ware	17.6	9.9	11.7	10.5	-	-	-	-	-	7.5
Jewelry, precious metal	18.0	8.1	10.5	14.1	-	-	-	-	-	4.8
Silverware and plated ware	16.3	11.6	19.0	-	-	-	-	-	-	14.1
Musical instruments	14.1	8.4	17.8	3.8	-	-	-	-	-	11.4
Toys and sporting goods	31.8	17.6	12.9	5.7	1.1	-	.3	-	.2	10.2
Games, toys, and children's vehicles	33.5	20.5	12.1	3.0	1.9	-	.6	-	.6	9.6
Sporting and athletic goods, n.e.c.	30.9	16.1	12.9	7.5	.8	-	-	-	-	10.6
Pens, pencils, office, and art supplies	22.4	15.9	15.0	5.3	1.1	1.6	-	-	-	9.9
Pens and mechanical pencils	16.8	12.2	24.0	10.8	-	9.5	-	-	-	5.3
Lead pencils and art goods	22.1	16.1	12.6	-	-	-	-	-	-	12.1
Marking devices	18.6	12.0	6.3	11.5	-	-	-	-	-	6.7
Carbon paper and inked ribbons	29.3	17.2	19.7	-	-	-	-	-	-	12.7
Costume jewelry and notions	23.9	14.2	7.2	7.7	1.0	-	-	-	-	5.7
Costume jewelry	18.0	11.0	9.5	3.2	-	-	-	-	-	2.9
Fasteners, buttons, needles, and pins	29.9	17.4	4.8	12.4	-	-	-	-	-	8.6
Miscellaneous manufactures	26.6	16.5	6.7	4.2	1.2	-	-	-	-	12.0
Brooms and brushes	24.0	15.0	17.0	3.6	-	-	-	-	-	11.7
Signs and advertising specialties	24.0	14.1	4.1	3.8	1.7	-	-	-	-	16.2
Burial caskets	35.6	20.6	10.5	2.3	-	-	-	-	-	5.9
Hard surface floor coverings, n.e.c.	36.8	13.4	6.3	-	4.2	-	-	-	-	14.5
Manufacturing industries, n.e.c.	27.8	19.2	13.8	5.4	.8	-	-	-	-	8.2
Nondurable goods	27.2	15.5	9.3	5.8	2.1	.1	.4	.2	.1	10.6
Food and kindred products	26.1	14.1	7.9	6.2	2.7	.1	.4	.2	.2	10.0
Meat products	20.8	10.8	16.6	6.6	1.5	.1	.8	.2	.4	6.1

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry 2	SIC code 3	Total cases	Percent of industry case total involving						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Meat packing plants	2011	9,250	33.0	18.0	6.9	4.8	3.1	8.0	2.8
Sausages and other prepared meats	2013	5,496	30.0	13.7	5.7	9.0	2.8	8.9	3.8
Poultry slaughtering and processing	2015	7,576	27.3	12.2	5.9	7.2	3.4	10.7	3.1
Dairy products	202	9,244	24.0	9.8	6.1	7.1	5.5	11.8	5.7
Creamery butter	2021	148	19.9	6.9	7.8	4.5	-	8.9	9.1
Cheese, natural and processed	2022	1,853	21.4	9.1	5.0	6.7	4.5	9.3	3.3
Dry, condensed, evaporated products	2023	817	25.6	10.4	6.2	7.1	6.0	8.3	4.5
Ice cream and frozen desserts	2024	1,355	29.7	9.2	5.7	14.2	3.5	12.3	5.9
Fluid milk	2026	5,071	23.3	9.9	6.5	5.5	6.5	13.1	6.7
Preserved fruits and vegetables	203	9,554	28.3	10.5	7.0	8.4	6.1	12.4	4.4
Canned specialties	2032	524	22.6	10.6	4.7	6.3	1.7	10.3	7.4
Canned fruits and vegetables	2033	3,475	29.4	11.0	7.4	8.4	7.6	10.4	4.5
Dehydrated fruits, vegetables, soups	2034	1,036	24.3	8.9	3.5	5.2	3.3	13.6	2.3
Pickles, sauces, and salad dressings	2035	803	26.7	9.1	10.2	6.1	6.9	16.3	2.6
Frozen fruits and vegetables	2037	2,031	30.4	12.7	7.7	8.6	7.7	16.1	5.5
Frozen specialties, n.e.c.	2038	1,686	28.5	8.2	6.9	12.0	3.9	10.1	4.1
Grain mill products	204	5,438	25.5	9.8	5.9	8.1	7.8	8.8	3.9
Flour and other grain mill products	2041	781	24.9	7.6	6.1	10.0	7.5	8.9	1.8
Cereal breakfast foods	2043	687	26.4	7.1	8.3	9.3	3.3	11.7	4.0
Rice milling	2044	245	29.9	12.6	5.7	7.7	10.2	7.5	9.4
Prepared flour mixes and doughs	2045	934	25.5	9.4	4.3	9.2	5.5	8.4	3.3
Wet corn milling	2046	249	16.0	4.1	2.8	8.6	9.3	11.9	2.2
Dog and cat food	2047	738	30.0	12.1	7.0	8.5	4.4	8.6	5.5
Prepared feeds, n.e.c.	2048	1,804	24.4	11.3	5.8	6.2	11.6	7.8	4.0
Bakery products	205	9,100	28.5	9.8	7.3	9.5	3.6	11.4	4.5
Bread, cake, and related products	2051	6,659	27.7	9.8	7.1	8.8	3.6	10.7	4.6
Cookies and crackers	2052	2,024	31.4	10.4	7.6	11.7	3.2	13.7	4.2
Frozen bakery products, except bread	2053	417	28.4	5.8	9.0	10.2	4.9	11.9	4.9
Sugar and confectionery products	206	3,772	29.3	11.4	7.9	8.2	4.8	10.9	3.2
Raw cane sugar	2061	680	37.6	23.2	11.0	-	5.7	6.1	3.1
Cane sugar refining	2062	260	18.8	7.8	5.0	4.0	5.6	16.8	5.6
Beet sugar	2063	569	27.5	14.4	4.5	5.2	7.6	10.6	5.2
Candy and other confectionery products	2064	1,602	28.7	7.5	8.7	11.6	2.9	12.6	2.1
Chocolate and cocoa products	2066	353	31.9	8.2	6.9	15.7	4.3	8.7	3.3
Chewing gum	2067	115	31.9	7.6	4.6	17.5	-	7.5	4.8
Salted and roasted nuts and seeds	2068	193	19.2	6.4	9.3	-	9.6	11.7	2.6
Fats and oils	207	1,379	27.0	9.7	6.9	7.5	6.1	12.4	4.8
Cottonseed oil mills	2074	240	40.6	10.6	9.0	16.3	4.7	6.6	3.6
Soybean oil mills	2075	262	23.5	4.8	7.2	7.2	7.6	5.7	6.2
Vegetable oil mills, n.e.c.	2076	53	20.3	-	-	-	-	21.1	-
Animal and marine fats and oils	2077	494	21.4	12.0	4.7	2.9	7.7	17.4	4.8
Edible fats and oils, n.e.c.	2079	310	29.7	10.4	8.9	7.7	3.5	13.6	2.3
Beverages	208	10,953	23.9	10.1	7.4	4.5	3.4	9.1	4.2
Malt beverages	2082	1,327	22.0	6.5	8.4	4.7	3.6	10.3	5.5
Malt	2083	97	24.8	5.7	13.6	-	-	9.8	6.8
Wine, brandy, and brandy spirits	2084	791	24.6	7.7	11.1	3.7	2.9	11.5	3.5
Distilled and blended liquors	2085	247	26.8	5.8	12.2	6.9	5.0	13.5	5.0
Bottled and canned soft drinks	2086	7,884	24.1	11.2	6.7	4.5	3.3	8.1	3.8
Flavoring extracts and syrups, n.e.c.	2087	606	22.7	9.4	7.5	5.0	4.1	13.4	6.0
Miscellaneous food and kindred products	209	8,439	29.7	12.7	7.3	7.8	4.1	11.8	3.3
Canned and cured fish and seafoods	2091	501	26.7	13.3	5.5	6.3	4.3	12.4	3.5
Fresh or frozen prepared fish	2092	2,744	34.3	16.3	9.8	6.5	3.5	13.8	2.4
Roasted coffee	2095	340	26.7	14.4	5.6	6.9	2.7	9.0	6.3
Potato chips and similar snacks	2096	1,789	20.0	7.2	5.8	4.6	4.6	10.9	4.0
Manufactured ice	2097	310	41.5	24.7	6.2	9.0	3.0	8.8	3.2
Macaroni and spaghetti	2098	467	33.4	12.2	7.4	11.8	2.5	5.0	3.1
Food preparations, n.e.c.	2099	2,298	30.0	10.9	6.4	10.7	5.0	12.4	3.4
Tobacco products	21	722	32.6	11.8	9.0	8.1	7.7	7.7	2.0
Cigarettes	211	240	16.9	3.3	6.3	5.6	16.2	4.4	2.8
Cigars	212	57	41.3	10.6	-	27.2	-	-	-
Chewing and smoking tobacco	213	74	34.3	10.1	15.8	-	-	-	-
Tobacco stemming and redrying	214	352	41.5	18.1	10.4	7.6	4.2	12.2	-
Textile mill products	22	13,768	30.3	11.3	6.9	9.7	3.0	8.9	2.5
Broadwoven fabric mills, cotton	221	513	35.6	7.8	6.7	18.5	3.0	14.8	3.1
Broadwoven fabric mills, manmade	222	957	33.8	13.1	4.9	12.2	4.0	5.6	3.9
Broadwoven fabric mills, wool	223	352	23.0	9.5	5.0	7.6	1.6	9.5	3.1

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fire and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other events ³
Meat packing plants	19.0	9.7	17.1	7.4	1.2	—	1.2	0.3	7.2
Sausages and other prepared meats	25.7	13.2	14.7	3.8	1.2	—	.2	—	8.9
Poultry slaughtering and processing	19.5	10.5	17.4	7.6	2.0	0.1	.3	.2	8.5
Dairy products	29.1	14.7	3.6	6.7	2.4	.1	.4	.3	10.7
Creamery butter	27.3	18.7	5.0	6.4	—	—	—	—	20.9
Cheese, natural and processed	33.2	17.8	8.2	7.7	.8	—	.4	.4	11.1
Dry, condensed, evaporated products	30.8	14.2	2.0	11.5	—	—	—	—	10.7
Ice cream and frozen desserts	18.5	8.8	5.2	10.9	3.2	—	.5	—	10.4
Fluid milk	30.3	15.1	1.8	4.5	3.1	—	.5	.3	10.3
Preserved fruits and vegetables	21.5	11.9	5.0	8.2	3.0	.2	.1	.1	9.8
Canned specialties	29.0	16.8	4.7	9.1	2.3	—	—	—	12.2
Canned fruits and vegetables	20.7	12.8	2.8	8.9	4.3	.2	—	—	11.4
Dehydrated fruits, vegetables, soups	20.2	8.5	7.2	18.1	2.7	—	—	—	7.9
Pickles, sauces, and salad dressings	19.5	12.3	4.6	10.8	3.8	—	—	—	9.0
Frozen fruits and vegetables	18.4	9.3	3.4	6.7	2.8	—	—	—	8.7
Frozen specialties, n.e.c.	28.5	14.2	10.5	6.8	.7	—	—	—	8.7
Grain mill products	29.2	16.8	4.2	5.4	2.3	.2	.2	.2	12.5
Flour and other grain mill products	30.5	21.7	2.3	5.3	1.8	—	—	—	16.8
Cereal breakfast foods	25.9	10.7	3.8	4.7	3.1	—	—	—	17.3
Rice milling	25.2	19.2	—	6.7	2.4	—	—	—	8.4
Prepared flour mixes and doughs	32.5	18.2	7.0	5.8	1.3	—	—	—	10.8
Wet corn milling	28.9	12.0	—	19.5	2.7	—	—	—	8.2
Dog and cat food	28.0	11.9	6.1	2.3	2.0	—	—	—	12.5
Prepared feeds, n.e.c.	29.1	18.5	4.0	4.7	2.9	—	—	—	10.9
Bakery products	28.1	14.7	5.2	3.5	3.9	.2	.4	.3	10.8
Bread, cake, and related products	29.2	14.3	4.1	3.4	4.8	.2	.5	.4	11.2
Cookies and crackers	25.0	15.7	8.8	3.0	1.5	—	—	—	9.1
Frozen bakery products, except bread	24.7	17.1	4.8	6.7	—	—	—	—	13.4
Sugar and confectionery products	24.0	13.7	6.0	8.0	2.4	.2	—	—	11.2
Raw cane sugar	18.2	11.2	—	12.8	6.4	—	—	—	9.2
Cane sugar refining	25.2	13.9	5.8	6.6	3.3	—	—	—	12.4
Beet sugar	24.9	12.6	—	10.6	1.5	—	—	—	10.8
Candy and other confectionery products	24.6	13.7	9.8	7.1	.9	—	—	—	11.6
Chocolate and cocoa products	25.1	14.4	5.1	2.7	3.3	—	—	—	15.7
Chewing gum	18.4	6.4	18.9	7.8	—	—	—	—	4.8
Salted and roasted nuts and seeds	36.4	28.6	6.4	2.8	—	—	—	—	9.8
Fats and oils	23.3	12.4	1.6	12.9	2.4	.9	—	—	8.3
Cottonseed oil mills	21.9	10.4	—	5.9	5.4	—	—	—	8.7
Soybean oil mills	32.9	17.0	—	6.1	—	—	—	—	10.7
Vegetable oil mills, n.e.c.	13.1	—	—	14.2	10.1	—	—	—	—
Animal and marine fats and oils	21.2	9.6	—	18.6	2.3	—	—	—	5.2
Edible fats and oils, n.e.c.	20.6	15.1	5.1	13.5	—	—	—	—	10.6
Beverages	36.8	20.1	2.4	3.1	4.2	.2	.3	.3	12.5
Malt beverages	28.8	13.1	5.2	5.7	.8	—	—	—	17.8
Malt	30.5	14.7	—	—	—	—	—	—	19.8
Wines, brandy, and brandy spirits	35.1	17.6	2.2	3.6	3.2	—	—	—	12.8
Distilled and blended liquors	20.5	20.0	6.2	2.3	—	—	—	—	8.5
Bottled and canned soft drinks	16.2	21.6	1.5	2.0	5.1	.2	.3	.3	12.3
Flavoring extracts and syrups, n.e.c.	14.7	20.5	6.7	10.1	3.8	—	—	—	3.9
Miscellaneous food and kindred products	25.1	14.8	7.3	6.8	2.7	.1	.3	.2	8.9
Canned and cured fish and seafoods	23.6	15.4	10.5	11.0	1.1	—	—	—	9.5
Fresh or frozen prepared fish	21.7	14.0	6.1	9.8	2.2	—	—	—	6.1
Roasted coffee	32.1	12.2	3.9	2.8	4.3	—	—	—	9.4
Potato chips and similar snacks	25.6	14.7	14.7	4.2	1.8	—	.5	.4	13.6
Manufactured ice	28.9	16.2	—	—	6.0	—	—	—	6.4
Macaroni and spaghetti	34.2	15.9	1.7	3.3	3.0	—	—	—	13.8
Food preparations, n.e.c.	26.5	14.9	4.7	6.4	3.6	—	—	—	7.7
Tobacco products	31.4	16.6	2.1	1.0	3.7	—	—	—	11.5
Cigarettes	38.0	18.6	—	—	—	—	—	—	17.6
Cigars	19.8	16.3	—	—	—	—	—	—	31.8
Chewing and smoking tobacco	35.4	26.9	8.5	—	—	—	—	—	13.0
Tobacco stemming and redrying	27.9	13.1	—	2.0	6.3	—	—	—	3.7
Textile mill products	28.1	14.3	10.3	5.2	1.0	—	.1	.1	10.7
Broadwoven fabric mills, cotton	19.3	6.8	15.5	1.3	—	—	—	—	7.1
Broadwoven fabric mills, manmade	30.8	11.1	2.3	2.8	1.1	—	—	—	15.9
Broadwoven fabric mills, wool	28.6	9.4	16.7	6.9	2.4	—	—	—	8.3

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Narrow fabric mills	224	665	36.0	13.8	6.4	13.4	1.7	11.8	1.3
Knitting mills	225	5,501	23.2	8.6	6.1	6.1	2.7	7.9	2.5
Women's hosiery, except socks	2251	453	20.6	9.1	5.8	3.7	4.9	17.6	1.4
Hosiery, n.e.c.	2252	1,045	21.8	7.3	5.8	3.8	2.9	5.5	.7
Knit outerwear mills	2253	989	24.7	9.0	7.2	7.5	3.4	4.9	5.1
Knit underwear mills	2254	1,239	15.8	4.8	3.6	5.5	.5	7.1	1.4
Walt knit fabric mills	2257	878	25.4	9.4	5.5	8.8	3.0	9.8	3.2
Lace and warp knit fabric mills	2258	852	32.8	13.9	9.6	6.6	3.5	7.5	3.6
Textile finishing, except wool	226	1,918	36.7	16.1	5.0	12.7	3.2	11.1	1.9
Finishing plants, cotton	2261	820	36.1	17.9	5.2	13.3	2.4	11.8	2.7
Finishing plants, manmade	2262	678	32.1	12.5	5.3	13.5	3.2	11.1	1.8
Finishing plants, n.e.c.	2269	420	36.9	18.4	3.9	10.3	4.5	10.0	-
Carpets and rugs	227	959	27.0	11.9	6.1	6.8	3.1	13.2	3.3
Yarn and thread mills	228	1,058	34.5	9.5	10.6	11.2	5.0	6.9	1.7
Yarn spinning mills	2281	612	33.4	10.8	7.7	12.9	5.8	6.3	1.6
T:rawing and winding mills	2282	323	37.4	6.3	17.8	8.8	4.4	8.3	1.8
T:hread mills	2284	123	32.5	11.3	5.9	9.1	-	6.8	-
Miscellaneous textile goods	229	1,848	41.7	14.7	11.7	13.4	2.4	7.2	2.7
Coated fabrics, not rubberized	2295	447	50.8	17.3	16.1	15.2	3.2	7.1	1.5
Tire cord and fabrics	2296	199	53.3	28.9	8.3	11.6	-	4.5	2.5
Nonwoven fabrics	2297	224	33.9	10.9	6.7	15.0	3.5	8.7	-
Cordage and twine	2298	298	35.3	12.3	14.5	7.7	-	6.6	-
Textile goods, n.e.c.	2299	678	37.8	11.2	10.1	14.7	2.8	7.4	5.3
Apparel and other textile products	23	24,086	25.8	9.0	7.2	7.7	1.6	7.7	1.7
Men's and boys' suits and coats	231	1,052	21.9	7.3	8.6	5.2	1.5	6.8	.7
Men's and boys' furnishings	232	9,122	21.5	7.6	6.5	6.0	1.2	6.5	1.6
Men's and boys' shirts	2321	1,677	26.7	9.2	7.8	7.3	1.0	6.1	1.0
Men's and boys' underwear and nightwear	2322	1,174	17.2	7.4	4.1	4.3	2.2	5.6	3.1
Men's and boys' trousers and slacks	2325	3,007	19.8	7.0	5.9	5.2	1.0	6.0	1.4
Men's and boys' work clothing	2326	1,830	22.7	7.4	7.6	6.9	1.0	5.8	1.9
Men's and boys' clothing, n.e.c.	2329	1,359	19.9	6.1	6.2	6.3	1.1	9.6	2.5
Women's and misses' outerwear	233	4,344	26.4	10.2	7.8	8.4	1.6	8.4	1.9
Women's and misses' blouses and shirts	2331	431	27.5	5.0	5.7	12.9	2.8	6.5	3.0
Women's, junior's, and misses' dresses	2335	463	29.0	10.7	6.5	8.2	2.1	12.4	3.3
Women's and misses' suits and coats	2337	771	29.9	12.6	7.7	7.4	1.4	12.7	1.6
Women's and misses' outerwear, n.e.c.	2339	2,678	28.0	10.3	8.4	7.9	1.3	6.4	1.6
Women's and children's undergarments	234	1,147	23.7	8.8	6.9	6.1	1.8	9.3	2.1
Bras, girdles, and allied garments	2342	283	26.8	13.1	5.3	5.4	3.4	8.0	-
Hats, caps, and millinery	235	654	32.9	10.1	7.5	13.5	.9	6.7	2.1
Girls' and children's outerwear	236	1,202	25.9	9.2	7.5	7.7	1.2	9.0	.9
Girls' and children's dresses, blouses	2361	398	33.7	11.3	9.3	12.1	-	11.0	-
Girls' and children's outerwear, n.e.c.	2369	804	22.0	8.2	6.6	5.5	1.5	7.9	1.0
Miscellaneous apparel and accessories	238	1,009	29.8	10.3	7.4	9.8	1.0	8.8	.8
Waterproof outerwear	2385	153	23.4	11.9	3.9	6.2	-	10.4	-
Miscellaneous fabricated textile products	239	5,554	30.2	10.4	7.5	9.6	2.6	6.7	1.6
Curtains and draperies	2391	609	32.7	15.4	8.5	5.7	1.4	7.2	1.0
Housefurnishings, n.e.c.	2392	1,444	25.7	6.1	6.8	8.8	1.2	11.0	2.1
Textile bags	2393	316	30.0	10.7	6.2	9.4	4.4	14.3	1.7
Canvas and related products	2394	745	36.2	13.6	7.2	12.8	5.9	5.7	.9
Pressing and stitching	2395	318	37.3	13.6	12.3	10.6	6.1	10.8	3.4
Automotive and apparel trimmings	2396	1,232	29.7	10.9	6.4	9.7	2.2	8.0	2.3
Fabricated textile products, n.e.c.	2399	762	25.8	8.9	5.2	10.5	.8	5.9	1.7
Paper and allied products	26	20,155	34.7	11.7	7.2	13.5	2.7	6.7	3.6
Pulp mills	261	343	36.3	13.9	7.6	12.6	1.8	4.6	2.0
Paper mills	262	3,488	31.0	11.4	6.4	10.7	4.3	7.9	5.5
Paperboard mills	263	1,289	34.8	14.1	7.9	10.7	4.9	7.6	4.3
Paperboard containers and boxes	265	6,684	34.4	10.7	7.9	13.1	2.4	6.8	3.9
Setup paperboard boxes	2652	306	47.7	15.0	13.0	16.7	-	2.8	1.9
Corrugated and solid fiber boxes	2653	3,677	34.2	10.0	8.1	13.5	2.5	6.7	4.8
Fiber cans, drums and similar products	2655	427	39.3	12.8	4.7	15.8	2.6	6.6	1.7
Sanitary food containers	2656	354	30.0	16.6	6.4	5.7	-	11.1	-
Folding paperboard boxes	2657	1,719	32.1	9.8	7.9	12.4	3.0	6.9	3.3
Miscellaneous converted paper products	267	8,351	36.4	12.1	6.9	15.5	2.6	6.0	2.6
Paper coated and laminated, packaging	2671	716	32.0	8.4	7.5	14.8	2.8	5.7	2.0
Paper coated and laminated, n.e.c.	2672	1,116	35.6	11.7	6.1	16.6	1.1	5.8	2.3

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other events ³
Narrow fabric mills	26.8	16.9	9.8	5.4	-	-	-	-	8.1
Knitting mills	29.8	17.1	17.2	4.8	1.1	-	0.2	0.1	10.7
Women's hosiery, except socks	27.9	17.7	17.2	1.6	-	-	-	-	8.5
Hosiery, n.e.c.	26.4	12.4	19.5	4.4	-	-	-	-	16.3
Knit outerwear mills	34.8	22.8	6.3	7.8	2.5	-	-	-	11.0
Knit underwear mills	23.9	14.8	41.2	2.4	-	-	-	-	7.4
Wet knit fabric mills	35.0	19.2	8.0	5.0	1.0	-	-	-	9.5
Lace and warp knit fabric mills	29.4	17.7	2.2	6.8	2.3	-	.8	.8	11.2
Textile finishing, except wool	26.4	13.4	1.5	11.4	.9	-	-	-	5.7
Finishing plants, cotton	25.7	10.8	-	11.0	1.0	-	-	-	7.0
Finishing plants, manmade	30.6	18.4	1.9	12.2	1.1	-	-	-	6.2
Finishing plants, n.e.c.	30.2	10.3	2.7	11.1	-	-	-	-	2.4
Carpets and rugs	27.2	18.1	6.5	4.2	2.1	-	-	-	13.2
Yarn and thread mills	25.0	7.0	7.9	4.2	.6	-	-	-	13.7
Yarn spinning mills	24.8	7.7	8.7	1.9	.9	-	-	-	18.0
Throwing and winding mills	26.8	5.5	7.9	6.1	-	-	-	-	7.2
Thread mills	21.8	6.8	-	11.0	-	-	-	-	19.2
Miscellaneous textile goods	26.7	13.3	3.7	3.0	.4	-	-	-	12.1
Coated fabrics, not rubberized	20.1	11.5	3.1	3.2	-	-	-	-	10.8
Tire cord and fabrics	26.5	7.2	-	-	-	-	-	-	9.2
Nonwoven fabrics	20.6	11.6	2.2	-	-	-	-	-	26.3
Cordage and twine	34.8	21.1	8.3	2.8	-	-	-	-	11.3
Textile goods, n.e.c.	29.7	13.5	3.2	4.2	-	-	-	-	8.8
Apparel and other textile products	26.1	17.9	20.0	4.5	.5	-	.3	.1	9.8
Men's and boys' suits and coats	21.4	14.4	27.2	5.7	.7	-	.8	-	.5
Men's and boys' furnishings	26.9	19.0	25.1	4.8	.2	-	.3	-	.3
Men's and boys' shirts	33.0	23.6	18.4	1.5	-	-	.9	-	.9
Men's and boys' underwear and nightwear	33.1	22.3	18.6	12.3	-	-	-	-	7.8
Men's and boys' trousers and slacks	27.4	15.3	26.4	6.0	.3	-	.4	-	.4
Men's and boys' work clothing	26.0	18.3	31.4	2.8	-	-	-	-	8.2
Men's and boys' clothing, n.e.c.	27.9	20.0	24.3	3.0	-	-	-	-	11.4
Women's and misses' outerwear	27.5	17.1	15.5	6.4	.4	-	.2	-	9.8
Women's and misses' blouses and shirts	27.0	17.2	15.6	7.3	-	-	-	-	6.7
Women's, junior's, and misses' dresses	29.1	21.3	7.7	6.2	-	-	-	-	8.5
Women's and misses' suits and coats	27.1	19.5	13.0	4.2	-	-	-	-	9.5
Women's and misses' outerwear, n.e.c.	27.5	15.7	17.4	6.9	-	-	-	-	10.3
Women's and children's undergarments	26.1	20.1	17.3	2.2	-	-	-	-	15.2
Bras, girdles, and allied garments	29.0	17.4	18.5	2.3	-	-	-	-	10.5
Hats, caps, and millinery	16.6	7.8	28.6	4.0	-	-	-	-	7.8
Girls' and children's outerwear	33.5	23.0	18.0	2.4	.8	-	.8	-	.8
Girls' and children's dresses, blouses	35.7	29.3	7.8	-	1.9	-	-	-	7.1
Girls' and children's outerwear, n.e.c.	32.3	19.9	23.2	3.0	-	-	-	-	7.7
Miscellaneous apparel and accessories	30.3	17.0	17.8	2.5	-	-	-	-	9.1
Waterproof outerwear	34.3	16.5	17.0	-	-	-	-	-	7.6
Miscellaneous fabricated textile products	26.2	17.2	14.3	3.8	.9	-	.3	-	.2
Curtains and draperies	24.0	12.8	20.2	1.8	1.8	-	-	-	10.3
Household linings, n.e.c.	35.2	18.3	10.4	3.4	.8	-	-	-	9.9
Textile bags	20.3	12.3	10.1	4.3	-	-	-	-	13.9
Canvas and related products	26.8	15.0	7.8	1.9	2.1	-	-	-	12.8
Plating and stitching	21.2	15.4	10.8	-	2.2	-	2.2	-	1.8
Automotive and apparel trimmings	26.7	18.3	15.7	6.9	.4	-	-	-	7.7
Fabricated textile products, n.e.c.	31.2	23.6	25.8	2.8	-	-	-	-	5.9
Paper and allied products	27.8	14.5	6.4	3.5	1.7	.2	.3	.2	.1
Pulp mills	18.4	8.8	8.8	14.0	4.1	-	-	-	14.8
Paper mills	25.0	9.3	3.8	5.0	1.9	.3	.4	-	.4
Paperboard mills	23.7	9.0	2.8	5.3	2.0	.5	-	-	14.1
Paperboard containers and boxes	26.0	15.0	6.3	3.2	1.8	-	.2	.2	12.9
Setup paperboard boxes	18.4	9.5	18.2	-	-	-	-	-	10.4
Corrugated and solid fiber boxes	29.2	14.4	5.0	2.7	2.0	-	.4	.3	12.6
Fiber cans, drums and similar products	25.5	18.3	7.0	4.2	2.2	-	-	-	10.5
Sanitary food containers	31.4	20.0	9.1	-	-	-	-	-	15.4
Folding paperboard boxes	27.0	15.4	6.9	5.0	1.7	-	-	-	14.0
Miscellaneous converted paper products	29.8	17.4	8.2	2.5	1.4	.2	.3	.2	.1
Paper coated and laminated, packaging	32.0	14.9	9.2	3.4	-	-	-	-	12.5
Paper coated and laminated, n.e.c.	30.1	19.8	7.1	3.1	1.5	-	-	-	13.1

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fail to lower level	Fail on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Bags: plastics, laminated, and coated	2673	1,212	44.9	17.3	5.9	20.6	3.5	5.9	2.2
Bags: uncoated paper and multiwall	2674	651	39.1	10.5	9.4	16.1	2.0	6.8	2.1
Die-cut paper and board	2675	749	41.3	10.0	7.7	20.3	1.9	6.4	3.8
Sanitary paper products	2676	894	31.9	10.4	5.0	14.2	2.0	6.7	2.1
Envelopes	2677	810	35.1	9.0	9.2	15.5	—	5.0	1.8
Stationery products	2678	330	32.2	11.2	7.6	11.3	—	5.5	—
Converted paper products, n.e.c.	2679	1,874	33.5	14.2	6.3	10.8	2.0	6.1	3.9
Printing and publishing	27	31,689	29.5	9.3	7.0	11.2	2.9	9.0	3.2
Newspapers	271	10,123	25.4	8.9	7.2	7.8	3.3	12.2	4.8
Periodicals	272	1,571	23.9	5.0	5.8	9.8	3.1	9.9	4.1
Books	273	2,167	28.2	9.6	7.8	8.5	1.3	6.4	2.4
Book publishing	2731	980	—	—	—	—	1.9	—	—
Book printing	2732	1,187	34.6	10.0	9.7	11.4	.8	5.6	2.0
Miscellaneous publishing	274	1,014	26.1	7.8	6.4	11.3	13.0	9.0	1.4
Commercial printing	275	12,878	32.9	10.1	6.7	13.6	2.3	7.0	2.5
Commercial printing, lithographic	2752	8,318	32.9	10.5	6.1	13.6	2.4	7.7	2.3
Commercial printing, gravure	2754	671	30.4	11.2	5.4	12.0	3.6	4.1	2.5
Commercial printing, n.e.c.	2759	3,889	33.4	9.0	8.1	13.9	1.9	6.0	2.8
Manifold business forms	276	1,260	32.5	13.0	6.4	12.2	1.5	6.2	2.4
Greeting cards	277	443	26.7	9.3	9.3	6.3	3.2	11.4	5.5
Blankbooks and bookbinding	278	1,817	34.9	7.3	8.6	17.3	1.7	7.1	1.5
Blankbooks and looseleaf binders	2782	769	28.0	5.8	7.4	12.8	3.6	5.5	1.8
Bookbinding and related work	2789	1,047	40.0	8.4	9.5	20.6	—	6.3	1.3
Printing trade services	279	416	30.4	9.0	4.4	16.8	—	19.6	—
Platemaking services	2798	264	33.4	—	—	25.1	—	—	—
Chemicals and allied products	28	16,946	23.8	9.8	6.0	5.8	4.8	6.8	3.4
Industrial inorganic chemicals	281	1,759	23.4	9.2	8.1	4.0	4.7	10.5	3.1
Alkalies and chlorine	2812	168	—	—	—	—	5.4	6.3	11.7
Inorganic pigments	2816	334	36.0	12.2	16.5	4.7	3.2	10.4	2.5
Industrial inorganic chemicals, n.e.c.	2819	1,070	23.4	9.3	7.5	4.4	5.2	10.3	1.8
Plastics materials and synthetics	282	1,867	25.1	11.5	6.4	5.7	4.6	8.2	5.0
Plastics materials and resins	2821	1,137	26.3	12.7	6.6	5.3	4.7	6.9	5.1
Synthetic rubber	2822	252	26.1	16.7	5.5	5.2	4.7	5.7	3.4
Organic fibers, noncellulosic	2824	271	20.0	6.2	3.3	7.3	4.3	12.0	5.4
Drugs	283	3,620	21.6	8.5	5.9	6.0	3.8	8.9	3.8
Medicinals and botanicals	2833	308	27.1	8.0	13.1	5.5	9.0	8.7	6.6
Pharmaceutical preparations	2834	2,881	21.5	8.9	5.3	6.0	3.4	8.1	3.6
Diagnostic substances	2835	184	16.6	5.6	—	6.7	—	15.6	3.9
Biological products except diagnostic	2836	247	19.7	6.5	5.8	6.2	3.4	13.8	2.7
Soap, cleaners, and toilet goods	284	3,534	25.4	10.4	5.8	8.2	2.9	10.1	3.0
Soap and other detergents	2841	1,152	27.7	17.0	4.6	5.5	2.0	8.2	2.5
Polishes and sanitation goods	2842	688	18.5	6.0	6.8	5.8	4.6	9.6	3.2
Surface active agents	2843	117	21.9	4.9	5.3	11.8	—	—	—
Toilet preparations	2844	1,578	27.0	8.0	6.3	11.1	2.8	12.1	3.1
Paints and allied products	285	1,537	18.7	9.5	4.4	2.6	7.0	5.9	2.8
Industrial organic chemicals	286	1,480	25.5	9.2	7.0	4.0	6.9	7.8	3.6
Cyclic crudes and intermediates	2865	458	20.7	7.7	7.1	4.3	5.9	12.5	4.6
Industrial organic chemicals, n.e.c.	2869	969	27.8	9.8	6.9	3.8	7.3	5.4	3.2
Agricultural chemicals	287	1,081	29.2	14.0	5.7	6.4	8.9	8.4	2.0
Nitrogenous fertilizers	2873	220	20.2	7.9	5.8	3.7	5.9	13.5	—
Phosphatic fertilizers	2874	107	43.8	29.7	11.4	—	—	—	—
Fertilizers, mixing only	2875	408	32.7	12.9	6.2	9.0	10.3	8.1	1.5
Agricultural chemicals, n.e.c.	2879	329	26.3	14.4	3.1	6.4	10.7	6.4	2.3
Miscellaneous chemical products	289	2,109	24.0	8.6	5.3	6.5	4.6	8.8	3.1
Adhesives and sealants	2891	571	21.4	6.9	6.6	4.6	3.4	12.6	2.1
Explosives	2892	185	21.1	5.5	—	9.3	7.4	13.8	—
Printing ink	2893	489	26.8	8.5	9.1	8.6	5.5	7.0	4.4
Chemical preparations, n.e.c.	2896	837	23.6	10.4	3.3	5.9	4.4	6.2	3.5
Petroleum and coal products	29	2,400	22.0	9.2	8.1	3.8	5.8	10.2	3.4
Petroleum refining	291	1,141	15.7	5.6	6.7	2.1	6.1	12.1	4.1
Asphalt paving and roofing materials	295	804	28.5	12.1	8.7	6.5	5.2	6.4	3.5
Asphalt paving mixtures and blocks	2951	412	24.5	12.5	8.1	3.2	5.5	8.5	3.0
Asphalt felts and coatings	2952	392	32.6	11.7	9.2	9.9	4.8	4.3	4.0
Miscellaneous petroleum and coal products	299	456	26.4	13.1	10.4	2.2	6.3	12.3	1.4
Lubricating oils and greases	2992	366	27.9	16.1	8.6	2.5	7.4	14.6	1.4
Rubber and miscellaneous plastics products	30	36,796	33.0	13.0	8.3	8.6	2.0	7.8	2.9

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other events ⁶
Bags: plastics, laminated, and coated	25.7	14.0	8.8	3.0	0.8	-	-	-	7.1
Bags: uncoated paper and multiwall	27.2	17.5	7.8	2.8	1.5	-	-	-	10.9
Die-cut paper and board	25.2	13.7	8.2	2.8	-	-	-	-	9.7
Sanitary paper products	31.0	18.0	9.4	2.2	1.4	-	-	-	12.7
Envelopes	29.3	19.5	15.0	1.2	2.1	-	-	-	9.7
Stationery products	32.2	20.5	10.2	3.7	5.3	-	-	-	8.3
Converted paper products, n.e.c.	33.3	19.0	5.8	1.8	1.8	-	0.7	0.4	10.9
Printing and publishing	28.6	19.3	7.8	3.7	3.7	-	.8	.8	11.0
Newspapers	28.3	19.0	5.5	4.2	5.8	-	.8	.4	10.0
Periodicals	28.0	17.7	8.2	2.3	5.0	-	-	-	15.3
Books	33.1	23.7	11.5	4.8	2.0	-	-	-	10.2
Book publishing	-	-	-	-	-	-	-	-	-
Book printing	27.7	18.9	12.6	3.8	1.5	-	-	-	10.8
Miscellaneous publishing	27.4	21.9	5.0	4.4	2.8	-	.7	-	10.4
Commercial printing	28.0	18.8	7.8	3.1	3.1	.1	1.3	1.1	12.0
Commercial printing, lithographic	28.1	18.0	8.1	2.3	4.0	-	.4	.1	11.8
Commercial printing, gravure	28.3	15.7	11.5	3.4	1.5	1.8	-	-	13.0
Commercial printing, n.e.c.	27.6	20.5	6.6	4.8	1.3	-	3.3	3.3	12.3
Manifold business forms	35.9	27.3	6.1	2.6	2.0	-	-	-	10.8
Greeting cards	23.2	11.9	18.6	2.8	-	-	-	-	8.6
Blankbooks and bookbinding	27.2	17.3	12.1	5.2	1.0	-	-	-	9.4
Blankbooks and looseleaf binders	28.1	17.5	17.4	2.8	1.9	-	-	-	11.0
Bookbinding and related work	26.6	17.2	8.2	6.9	-	-	-	-	8.2
Printing trade services	26.3	19.3	-	8.3	4.4	-	-	-	3.8
Platemaking services	29.2	19.8	-	-	-	-	-	-	-
Chemicals and allied products	26.1	15.2	6.0	12.2	2.8	.5	.3	.2	11.4
Industrial inorganic chemicals	21.8	11.1	8.8	14.7	1.9	-	.3	.3	10.7
Alkalies and chlorine	-	8.2	5.3	-	-	-	-	-	6.0
Inorganic pigments	27.1	10.5	3.8	7.9	-	-	-	-	9.3
Industrial inorganic chemicals, n.e.c.	20.5	12.3	5.3	17.2	2.0	-	.8	.5	13.5
Plastics materials and synthetics	26.3	10.3	4.1	10.8	2.3	2.2	-	-	11.3
Plastics materials and resins	27.7	11.1	3.8	10.7	2.1	1.9	-	-	11.1
Synthetic rubber	25.2	10.5	2.9	10.3	3.2	7.1	-	-	9.4
Organic fibers, noncellulosic	26.4	11.1	7.9	7.8	3.0	-	-	-	12.7
Drugs	25.8	18.3	8.5	12.7	2.8	-	.4	-	11.5
Medicinals and botanicals	22.0	19.4	4.4	8.0	-	-	2.0	-	11.2
Pharmaceutical preparations	25.4	17.8	9.1	13.8	3.2	-	.2	-	11.8
Diagnostic substances	28.0	17.5	7.5	12.6	-	-	-	-	13.6
Biological products except diagnostic	34.0	25.3	7.5	7.0	-	-	-	-	9.4
Soap, cleaners, and toilet goods	23.4	15.2	8.2	11.8	3.0	-	.2	.2	12.1
Soap and other detergents	22.0	12.9	6.0	14.8	2.8	-	-	-	14.0
Pollishes and sanitation goods	24.8	16.2	8.3	14.7	1.1	-	-	-	15.2
Surface active agents	20.7	14.5	5.2	19.0	-	-	-	-	21.1
Toilet preparations	24.1	16.5	10.1	7.7	4.1	-	.4	.4	8.6
Paints and allied products	37.0	23.8	2.0	9.8	5.3	-	1.1	1.1	10.5
Industrial organic chemicals	20.6	8.0	3.2	17.6	1.5	1.1	-	-	12.4
Cyclic crude and intermediates	25.1	13.3	2.1	18.0	-	-	-	-	10.0
Industrial organic chemicals, n.e.c.	18.8	5.8	3.0	17.2	1.8	1.8	-	-	13.9
Agricultural chemicals	20.0	10.0	4.7	11.9	2.5	-	-	-	11.7
Nitrogenous fertilizers	21.9	11.8	3.4	9.3	4.6	-	-	-	19.5
Phosphatic fertilizers	12.3	-	13.8	9.7	-	-	-	-	-
Fertilizers, mixing only	22.7	12.1	1.8	9.2	2.1	-	-	-	10.9
Agricultural chemicals, n.e.c.	17.8	8.5	6.1	17.7	-	-	-	-	10.9
Miscellaneous chemical products	33.5	19.2	3.2	9.4	1.7	1.1	-	-	10.3
Adhesives and sealants	27.6	14.0	7.8	15.3	2.2	-	-	-	8.4
Explosives	37.6	19.1	5.4	-	-	-	-	-	13.3
Printing ink	35.7	17.8	-	7.0	-	-	-	-	10.1
Chemical preparations, n.e.c.	35.4	23.6	1.3	8.9	2.5	2.2	-	-	12.1
Petroleum and coal products	27.3	12.4	2.8	12.3	2.5	1.0	-	-	12.6
Petroleum refining	28.0	9.9	3.8	11.5	2.8	-	-	-	15.7
Asphalt paving and roofing materials	24.8	13.6	1.7	11.8	3.9	1.7	-	-	12.8
Asphalt paving mixtures and blocks	25.8	13.6	2.4	10.1	4.4	2.1	-	-	13.6
Asphalt felts and coatings	23.6	13.6	-	13.6	3.3	1.3	-	-	11.6
Miscellaneous petroleum and coal products	29.8	16.4	2.5	15.3	-	-	-	-	4.9
Lubricating oils and greases	27.7	13.6	2.8	12.1	-	-	-	-	5.1
Rubber and miscellaneous plastics products	28.0	15.6	9.0	5.7	1.1	.1	.2	.1	10.3

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Tires and inner tubes	301	2,312	27.3	10.3	4.3	10.0	2.0	5.3	1.9
Rubber and plastics footwear	302	362	25.0	9.3	6.3	8.0	7.5	5.0	1.5
Hose and belting and gaskets and packing	305	2,361	34.5	14.0	6.6	11.1	1.9	7.4	3.0
Rubber and plastics hose and belting	3052	1,280	31.4	15.9	3.5	9.5	1.4	8.7	1.9
Gaskets, packing and sealing devices	3053	1,111	38.1	11.9	10.2	12.9	2.5	5.9	4.1
Fabricated rubber products, n.e.c.	306	4,501	30.6	12.7	6.4	9.6	1.7	5.4	2.8
Mechanical rubber goods	3061	2,428	29.8	12.1	6.5	9.6	1.2	5.2	3.6
Fabricated rubber products, n.e.c.	3069	2,072	31.5	13.5	6.2	9.6	2.2	5.7	1.9
Miscellaneous plastics products, n.e.c.	308	27,210	33.8	13.3	9.1	8.2	2.0	8.5	3.0
Unsupported plastics film and sheet	3081	1,849	41.2	15.6	9.1	13.1	1.6	5.4	2.1
Unsupported plastics profile shapes	3082	1,006	40.7	13.5	12.3	12.3	2.3	7.5	4.3
Laminated plastics plate and sheet	3083	668	30.9	11.8	6.4	6.8	1.9	8.2	2.7
Plastics pipe	3084	840	40.1	19.3	8.3	7.8	2.9	7.4	3.8
Plastics bottles	3085	1,210	37.8	12.5	10.5	11.5	1.5	11.2	3.8
Plastics foam products	3086	1,710	34.1	12.1	10.2	9.2	2.3	8.1	2.4
Custom compound purchased resins	3087	901	32.3	11.2	10.9	6.3	3.3	7.8	4.0
Plastics plumbing fixtures	3088	604	29.6	13.8	5.4	7.4	1.2	5.0	1.9
Plastics products, n.e.c.	3089	18,219	32.5	13.0	8.9	7.3	2.0	8.9	3.0
Leather and leather products	31	4,166	27.8	10.5	6.4	9.1	1.3	6.1	1.5
Leather tanning and finishing	311	954	31.7	11.3	7.4	12.0	2.4	6.5	1.8
Footwear cut stock	313	222	19.6	5.9	6.3	6.4	-	7.7	-
Footwear, except rubber	314	2,031	23.2	7.4	6.2	7.6	1.0	5.9	1.2
House slippers	3142	131	18.5	3.8	5.8	-	-	8.2	-
Men's footwear, except athletic	3143	1,046	23.7	7.5	5.9	8.8	.9	6.2	1.5
Women's footwear, except athletic	3144	602	21.1	6.2	5.7	6.9	1.1	5.0	1.3
Footwear, except rubber, n.e.c.	3149	253	28.6	11.7	9.5	6.1	-	5.3	-
Leather gloves and mittens	315	100	11.3	-	-	-	-	-	7.3
Luggage	316	273	38.3	17.8	4.8	14.9	-	5.4	-
Handbags and personal leather goods	317	251	35.2	14.5	9.8	9.6	2.3	8.4	-
Personal leather goods, n.e.c.	3172	203	32.1	14.9	7.5	8.7	-	9.7	-
Leather goods, n.e.c.	319	333	41.0	22.4	4.7	8.7	1.7	5.9	2.3
Transportation and public utilities ⁵		232,998	22.3	10.5	6.2	2.9	6.0	9.3	4.6
Railroad transportation ⁵	40	9,926	16.6	3.6	1.5	.2	1.9	6.5	14.5
Local and interurban passenger transit	41	14,469	13.8	5.6	4.2	1.2	4.1	10.0	5.6
Local and suburban transportation	411	9,049	13.3	5.2	4.0	1.3	4.0	7.9	6.0
Taxis	412	724	8.5	1.5	4.1	2.3	.9	6.2	6.6
Intercity and rural bus transportation	413	1,048	17.8	11.1	4.6	1.1	3.9	8.5	5.3
Bus charter service	414	620	21.0	8.5	9.6	1.1	3.0	18.5	6.0
School buses	415	2,967	13.4	5.4	3.5	.8	5.3	15.6	4.3
Trucking and warehousing	42	109,057	23.5	12.0	6.2	3.0	7.6	8.9	3.9
Trucking and courier services, except air	421	102,905	23.0	11.7	6.1	2.9	7.8	9.0	4.0
Public warehousing and storage	422	5,923	31.5	15.8	6.6	4.9	4.9	7.2	2.3
Water transportation	44	7,925	30.4	16.1	8.0	4.6	6.8	14.1	5.7
Water transportation of passengers	448	152	36.7	16.2	7.0	11.5	8.3	10.9	8.0
Water transportation services	449	6,016	33.3	18.1	8.6	5.2	7.2	10.6	6.1
Transportation by air	45	44,910	23.8	10.6	7.2	3.8	2.3	7.9	3.3
Air transportation, scheduled	451	39,521	23.1	10.2	6.9	3.8	1.8	7.8	3.3
Air transportation, nonscheduled	452	586	29.0	15.0	8.9	3.4	6.0	11.4	2.6
Airports, flying fields, and services	458	4,804	28.6	13.3	9.6	4.0	5.8	8.3	3.4
Pipelines, except natural gas	46	263	15.6	8.9	-	4.4	-	13.1	3.1
Transportation services	47	5,693	26.8	12.8	6.4	4.2	6.3	10.9	3.1
Passenger transportation arrangement	472	637	9.7	-	2.2	-	-	15.5	-
Freight transportation arrangement	473	3,252	26.0	12.3	6.3	5.3	5.9	10.9	2.8
Miscellaneous transportation services	478	1,694	33.6	16.8	7.5	3.6	7.8	9.2	3.4
Communications	48	19,685	17.1	7.5	6.0	1.7	8.9	12.4	4.6
Telephone communications	481	13,010	16.2	6.5	6.8	1.4	7.4	12.8	4.7
Radio and television broadcasting	483	1,339	12.5	6.4	-	-	7.2	15.4	8.4
Cable and other pay television services	484	5,163	20.7	10.2	4.9	2.9	13.0	10.5	3.4
Electric, gas, and sanitary services	49	21,071	22.5	9.6	6.9	3.1	6.3	10.3	5.3
Electric services	491	5,660	19.0	8.9	5.5	2.7	6.7	11.2	5.0
Gas production and distribution	492	3,722	19.3	7.7	7.6	2.7	7.3	9.2	7.1
Combination utility services	493	2,784	16.2	8.6	2.6	1.4	7.1	11.4	5.4
Water supply	494	917	20.9	8.9	3.4	3.9	5.6	10.7	3.4
Sanitary services	495	7,676	29.0	11.4	9.5	4.1	5.3	9.7	4.8

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fire and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other events ⁶
Tires and inner tubes	43.3	21.4	6.4	2.4	2.1	-	-	-	9.2
Rubber and plastics footwear	25.3	11.3	17.6	5.9	-	-	-	-	11.8
Hose and belting and gaskets and packing	30.3	16.8	8.2	3.9	.7	-	-	-	10.1
Rubber and plastics hose and belting	32.8	16.0	6.6	3.7	.9	-	-	-	12.6
Gaskets, packing and sealing devices	27.5	17.7	10.0	4.2	-	-	-	-	7.3
Fabricated rubber products, n.e.c.	31.6	15.6	8.8	6.8	.9	-	0.1	-	11.2
Mechanical rubber goods	32.5	14.9	9.6	5.9	.7	-	.3	-	10.9
Fabricated rubber products, n.e.c.	30.5	16.5	7.9	7.9	1.0	-	-	-	11.5
Miscellaneous plastics products, n.e.c.	25.9	15.1	9.2	6.0	1.1	0.1	.2	0.1	10.2
Unsupported plastics film and sheet	28.4	18.1	4.3	5.3	1.2	-	-	-	10.4
Unsupported plastics profile shapes	23.6	15.3	6.8	4.3	.8	-	.6	-	9.2
Laminated plastics plate and sheet	34.2	18.8	7.3	5.2	-	-	-	-	9.1
Plastics pipe	29.4	16.0	3.6	4.1	2.0	-	-	-	6.5
Plastics bottles	21.3	15.3	8.3	3.2	.8	-	-	-	11.9
Plastics foam products	27.4	17.3	5.5	5.7	1.4	-	.7	.6	12.0
Custom compound purchased resins	21.2	10.6	8.1	11.8	1.1	-	-	-	10.3
Plastics plumbing fixtures	34.2	19.9	6.5	5.2	1.9	-	-	-	14.4
Plastics products, n.e.c.	25.4	14.4	10.7	8.2	1.1	.1	.2	.1	10.1
Leather and leather products	24.8	10.9	17.8	5.7	.7	.3	.2	.2	13.7
Leather tanning and finishing	29.7	9.7	6.2	6.4	1.0	.9	-	-	13.0
Footwear cut stock	26.3	8.6	22.9	3.6	-	-	-	-	16.4
Footwear, except rubber	24.5	11.2	22.3	6.8	.8	-	-	-	14.5
House slippers	18.7	10.3	17.9	4.4	-	-	-	-	30.0
Men's footwear, except athletic	20.7	8.4	19.0	9.1	1.1	-	-	-	17.8
Women's footwear, except athletic	32.5	17.0	26.5	4.9	-	-	-	-	5.5
Footwear, except rubber, n.e.c.	24.2	9.7	22.9	2.5	-	-	-	-	14.4
Leather gloves and mittens	17.6	9.8	47.1	-	-	-	-	-	12.4
Luggage	18.6	9.6	20.3	-	-	-	-	-	14.8
Handbags and personal leather goods	21.8	12.6	15.2	2.9	-	-	-	-	10.6
Personal leather goods, n.e.c.	22.4	15.1	18.0	3.6	-	-	-	-	9.2
Leather goods, n.e.c.	20.1	14.1	11.8	5.2	-	-	-	-	11.4
Transportation and public utilities ⁵	29.0	16.5	2.2	3.5	7.5	.1	.7	.4	14.7
Railroad transportation ⁵	17.0	.6	1.1	2.8	6.5	.1	1.1	1.1	32.1
Local and interurban passenger transit	29.0	18.0	1.3	2.8	20.4	.2	2.6	2.3	10.3
Local and suburban transportation	36.1	23.7	.8	2.8	16.8	-	2.7	2.5	9.4
Taxis	16.7	7.4	1.0	1.4	44.2	2.1	4.1	3.9	8.2
Intercity and rural bus transportation	32.2	17.8	2.0	2.8	16.0	-	2.5	2.3	9.0
Bus charter service	29.0	19.2	1.1	2.0	7.1	-	1.6	-	10.4
School buses	9.1	3.2	2.4	3.2	30.4	-	2.2	1.6	14.1
Trucking and warehousing	31.0	18.2	1.5	2.0	8.5	.1	.5	.3	12.5
Trucking and courier services, except air	31.0	18.2	1.5	1.9	8.6	.1	.5	.3	12.7
Public warehousing and storage	32.8	19.6	.9	2.8	6.6	.2	.3	-	10.5
Water transportation	15.7	6.7	.5	2.0	6.6	.2	.4	-	17.6
Water transportation of passengers	14.2	8.5	-	-	8.9	-	-	-	10.0
Water transportation services	15.4	6.8	.3	2.0	5.8	.2	.4	-	18.7
Transportation by air	36.8	22.6	2.0	5.7	3.9	-	.5	.2	13.8
Air transportation, scheduled	38.0	23.4	2.0	5.6	4.0	-	.5	.2	13.8
Air transportation, nonscheduled	24.4	9.9	2.0	7.8	6.8	-	-	-	9.4
Airports, flying fields, and services	28.0	17.5	2.0	6.6	3.0	-	.4	.4	13.7
Pipelines, except natural gas	33.6	21.5	-	4.8	10.0	-	-	-	17.2
Transportation services	28.4	17.0	2.1	3.5	5.7	.2	.1	.1	13.1
Passenger transportation arrangement	27.6	19.1	8.2	-	3.0	-	-	-	26.6
Freight transportation arrangement	33.4	19.2	1.5	2.6	5.6	.3	-	-	10.7
Miscellaneous transportation services	20.0	12.2	1.3	5.0	6.9	-	-	-	12.7
Communications	17.0	7.9	8.3	6.2	4.9	.1	1.2	.2	19.2
Telephone communications	16.0	7.0	10.6	6.4	4.1	.1	.5	.1	21.3
Radio and television broadcasting	22.7	14.3	8.9	8.3	4.7	-	-	-	10.2
Cable and other pay television services	18.2	8.5	2.6	5.4	6.9	-	3.0	.3	16.4
Electric, gas, and sanitary services	23.4	12.9	2.6	5.2	5.3	.4	.9	.2	17.8
Electric services	22.3	12.0	3.8	6.9	4.8	.7	.9	.2	18.7
Gas production and distribution	21.1	9.6	3.3	4.5	5.5	.8	1.8	-	20.0
Combination utility services	21.9	9.1	3.5	6.1	4.1	-	1.0	.3	21.3
Water supply	24.4	8.9	3.4	5.4	4.2	.8	1.0	-	20.2
Sanitary services	25.6	17.0	1.0	3.3	6.2	.1	.4	.1	14.7

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Irrigation systems	497	70	26.9	9.5	—	9.1	8.3	10.0	—
Wholesale and retail trade		569,524	28.9	15.4	8.0	3.4	4.2	13.0	4.1
Wholesale trade		160,934	28.2	13.7	6.9	5.0	5.0	8.0	3.8
Wholesale trade—durable goods	50	74,792	32.3	16.4	6.7	5.3	4.7	6.9	3.1
Motor vehicles, parts, and supplies	501	13,506	29.8	15.6	4.9	3.4	3.9	7.9	2.7
Furniture and home furnishings	502	2,978	20.8	12.7	4.0	2.9	2.5	9.2	2.3
Lumber and construction materials	503	7,662	36.9	20.3	7.6	6.2	6.0	6.7	3.4
Professional and commercial equipment	504	8,498	18.7	11.9	4.7	1.5	3.0	6.4	3.6
Metals and minerals, except petroleum	505	5,654	44.9	23.9	7.2	11.1	2.2	6.1	3.1
Electrical goods	506	5,228	22.8	9.0	3.7	8.2	5.6	7.1	3.3
Hardware, plumbing and heating equipment	507	5,708	29.1	12.6	7.5	3.6	6.1	6.7	3.8
Machinery, equipment, and supplies	508	16,133	37.4	18.3	8.3	5.8	5.4	4.9	3.3
Miscellaneous durable goods	509	9,406	38.6	18.3	9.1	6.7	6.0	9.5	2.6
Wholesale trade—nondurable goods	51	86,142	24.6	11.3	7.0	4.7	5.3	8.9	4.4
Paper and paper products	511	5,568	30.1	11.4	11.0	5.1	7.8	7.7	1.6
Drugs, proprietaries, and sundries	512	4,423	22.8	12.4	5.1	4.3	3.8	10.9	1.5
Apparel, piece goods, and notions	513	2,549	31.1	14.2	7.8	5.9	3.6	6.3	3.4
Groceries and related products	514	45,966	23.4	10.1	6.6	5.3	4.6	9.6	4.8
Farm-product raw materials	515	2,749	35.3	17.2	7.2	7.1	13.2	7.3	3.6
Chemicals and allied products	516	2,448	26.6	10.2	7.8	7.5	—	6.2	6.7
Petroleum and petroleum products	517	3,412	20.8	10.2	8.9	—	10.9	10.2	4.3
Beer, wine, and distilled beverages	518	8,080	19.5	11.0	4.8	3.0	4.8	7.4	4.2
Miscellaneous nondurable goods	519	10,946	26.3	14.4	8.1	3.3	5.2	8.2	5.5
Retail trade		406,590	29.1	16.0	8.4	2.8	3.9	14.9	4.2
Building materials and garden supplies	52	27,257	32.7	18.5	8.2	3.6	6.0	6.0	2.9
Lumber and other building materials	521	20,791	33.8	19.0	8.4	4.2	6.2	5.3	2.4
Paint, glass, and wallpaper stores	523	1,133	33.3	22.3	4.9	—	4.5	10.1	7.3
Hardware stores	525	2,125	30.9	15.9	10.3	1.4	4.5	4.8	3.0
Retail nurseries and garden stores	526	2,132	27.0	16.2	5.9	2.3	4.1	10.8	5.4
Mobile home dealers	527	1,076	25.1	15.4	—	—	10.7	9.0	—
General merchandise stores	53	65,634	28.0	17.4	6.8	2.7	4.5	12.5	3.8
Department stores	531	57,291	28.0	17.4	6.7	2.7	4.4	12.5	3.9
Variety stores	533	4,050	28.9	18.4	8.4	1.7	5.8	14.5	2.5
Miscellaneous general merchandise stores	539	4,293	27.6	17.4	6.1	2.7	5.2	11.6	3.8
Food stores	54	89,557	30.9	16.3	8.8	4.5	2.8	12.0	3.3
Grocery stores	541	84,768	30.9	16.3	9.0	4.4	2.8	12.1	3.1
Retail bakeries	546	1,846	32.8	18.4	—	8.8	—	9.5	11.8
Automotive dealers and service stations	55	48,803	32.2	16.3	7.2	2.7	3.7	10.7	4.2
New and used car dealers	551	22,166	33.9	14.2	9.5	3.0	3.5	11.3	4.7
Used car dealers	552	926	35.6	26.7	—	—	—	—	—
Auto and home supply stores	553	12,980	37.2	21.1	5.6	3.0	3.1	4.9	3.5
Gasoline service stations	554	10,827	26.1	15.7	5.7	1.9	3.2	17.2	4.3
Apparel and accessory stores	56	10,792	21.5	12.4	6.7	1.8	12.1	14.8	3.4
Women's clothing stores	562	2,779	14.8	10.5	3.3	.6	10.4	22.7	2.6
Family clothing stores	565	3,818	22.7	13.7	7.3	1.2	9.4	13.6	3.6
Shoe stores	566	2,025	21.3	10.1	10.4	—	19.6	7.8	—
Furniture and home furnishings stores	57	15,632	26.4	15.2	7.0	2.4	4.9	8.9	2.5
Furniture and home furnishings stores	571	10,878	26.8	14.7	7.1	2.6	5.8	8.7	2.5
Household appliance stores	572	1,970	28.2	19.5	6.4	1.9	2.4	4.1	4.6
Radio, television, and computer stores	573	2,784	23.9	14.0	7.0	1.8	3.0	13.1	—
Eating and drinking places	58	117,845	28.9	15.2	10.8	1.9	2.8	24.2	6.0
Miscellaneous retail	59	33,070	23.7	14.2	5.2	2.2	4.9	10.7	3.4
Drug stores and proprietary stores	591	6,704	27.0	15.0	5.7	2.3	2.5	12.8	4.7
Miscellaneous shopping goods stores	594	8,556	25.0	17.1	5.1	1.6	5.4	7.2	1.3
Nonstore retailers	598	6,036	19.7	7.8	6.3	2.8	7.7	11.9	2.4
Fuel dealers	598	3,150	19.4	9.4	5.4	2.3	11.1	12.0	7.5
Retail stores, n.e.c.	599	6,666	22.9	17.1	—	—	—	11.8	3.8
Finance, insurance, and real estate		60,158	19.1	9.3	6.3	2.3	8.9	15.2	3.5
Depository institutions	60	14,828	19.0	6.9	7.5	3.7	7.2	16.3	3.1

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other events ³
Irrigation systems	27.5	9.2	-	9.1	-	-	-	-	13.8
Wholesale and retail trade	28.1	18.9	2.3	5.2	2.8	0.3	0.9	0.8	10.3
Wholesale trade	31.9	20.4	2.4	3.2	5.0	.4	.3	.2	11.8
Wholesale trade—durable goods	30.2	19.1	2.3	3.7	5.2	.4	.3	.1	11.0
Motor vehicles, parts, and supplies	32.6	21.7	2.1	2.5	8.3	.9	.5	.3	8.9
Furniture and home furnishings	50.4	37.6	2.3	-	3.6	-	-	-	7.5
Lumber and construction materials	30.9	21.5	2.2	1.7	3.6	-	-	-	8.3
Professional and commercial equipment	33.5	21.8	3.9	2.3	9.8	-	.2	-	18.7
Metals and minerals, except petroleum	23.7	10.8	1.5	2.3	4.2	.5	-	-	11.2
Electrical goods	33.7	20.9	3.5	2.3	7.6	-	-	-	13.6
Hardware, plumbing and heating equipment	35.1	20.4	2.5	3.0	3.7	-	-	-	9.9
Machinery, equipment, and supplies	27.0	18.5	1.8	6.0	2.5	.4	-	-	11.2
Miscellaneous durable goods	21.3	13.1	1.9	6.9	3.0	1.0	.3	.1	8.9
Wholesale trade—nondurable goods	33.3	21.4	2.5	2.8	4.8	.4	.4	.2	12.4
Paper and paper products	30.2	22.6	2.9	1.5	3.0	-	-	-	15.1
Drugs, proprietaries, and sundries	35.3	26.2	5.4	1.7	6.8	-	-	-	11.8
Apparel, piece goods, and notions	35.2	19.7	4.6	2.7	2.2	-	-	-	10.9
Groceries and related products	35.2	22.4	2.4	1.9	5.1	-	.4	.3	12.7
Farm-product raw materials	15.6	11.1	-	4.5	3.4	-	2.5	-	13.5
Chemicals and allied products	24.4	14.4	-	18.1	-	-	-	-	9.0
Petroleum and petroleum products	17.6	11.3	1.3	12.1	8.1	-	1.3	-	12.4
Beer, wine, and distilled beverages	42.9	28.0	2.2	.4	4.2	-	.4	.3	13.8
Miscellaneous nondurable goods	29.7	17.6	2.7	2.4	4.9	2.8	-	-	10.3
Retail trade	26.6	18.3	2.3	5.9	2.0	.2	1.1	1.0	9.7
Building materials and garden supplies	34.0	23.2	.7	2.2	3.4	.1	.6	.3	11.4
Lumber and other building materials	33.7	22.9	.7	1.7	3.8	-	.3	.2	12.0
Paint, glass, and wallpaper stores	32.1	25.6	-	-	1.7	-	-	-	8.1
Hardware stores	38.6	30.3	.8	2.7	1.3	1.3	.7	.5	11.8
Retail nurseries and garden stores	35.0	19.9	.9	7.1	-	-	-	-	7.1
Mobile home dealers	31.3	20.6	-	-	-	-	-	-	11.9
General merchandise stores	33.5	23.0	2.3	2.0	.9	.1	1.2	1.1	11.1
Department stores	33.3	22.7	2.4	2.1	.9	.1	1.2	1.0	11.2
Variety stores	32.2	22.7	2.0	1.2	1.0	-	2.5	2.2	9.6
Miscellaneous general merchandise stores	37.2	27.2	1.1	1.1	1.1	-	1.0	.9	10.3
Food stores	31.2	22.7	4.2	2.7	1.5	.2	1.8	1.7	9.4
Grocery stores	31.6	22.7	4.3	2.4	1.3	.1	1.8	1.8	9.5
Retail bakeries	12.9	10.9	-	9.2	11.4	-	-	-	8.3
Automotive dealers and service stations	25.4	16.4	1.4	4.6	5.6	.6	1.3	1.0	10.4
New and used car dealers	21.7	12.7	2.0	4.5	6.2	.8	.6	.5	11.0
Used car dealers	-	-	-	-	-	-	-	-	-
Auto and home supply stores	32.7	22.1	.8	1.7	4.7	.6	-	-	10.6
Gasoline service stations	22.5	16.9	1.1	7.4	5.7	-	3.4	3.4	8.5
Apparel and accessory stores	26.0	17.8	2.2	2.4	2.1	-	.9	.6	14.6
Women's clothing stores	37.4	25.1	1.6	2.3	-	-	-	-	6.7
Family clothing stores	27.4	16.5	2.0	2.5	.6	-	1.1	1.1	16.9
Shoe stores	16.2	13.5	3.0	4.0	-	-	-	-	26.3
Furniture and home furnishings stores	41.3	27.9	1.1	1.0	3.7	-	.4	-	9.7
Furniture and home furnishings stores	41.7	28.7	.9	1.0	2.3	-	-	-	10.1
Household appliance stores	43.4	25.1	1.9	-	6.0	-	-	-	8.7
Radio, television, and computer stores	36.2	26.9	-	2.0	7.9	-	-	-	9.0
Eating and drinking places	15.6	11.1	1.4	13.5	.6	.3	.8	.7	5.9
Miscellaneous retail	28.9	17.4	3.0	4.3	2.5	.2	1.0	.8	17.4
Drug stores and proprietary stores	31.4	23.0	3.9	1.3	3.6	-	.8	.7	12.0
Miscellaneous shopping goods stores	33.0	22.6	1.9	2.7	1.8	-	-	-	21.2
Nonstore retailers	34.0	18.0	8.2	2.5	3.1	-	-	-	10.1
Fuel dealers	20.5	10.6	1.5	6.5	4.8	1.6	1.2	-	14.1
Retail stores, n.e.c.	19.4	8.8	-	10.2	-	-	-	-	28.9
Finance, insurance, and real estate	20.5	12.5	6.6	4.3	4.8	.2	1.5	1.2	13.3
Depository institutions	13.2	10.2	15.3	3.0	4.2	-	1.2	1.0	17.5

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fail to lower level	Fail on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Central reserve depositories	601	350	22.4	13.5	5.6	2.1	2.9	15.9	3.5
Commercial banks	602	10,160	20.4	7.4	7.7	4.6	9.8	18.3	2.7
Nondepository institutions	61	1,666	11.8	3.4	6.3	—	2.7	36.8	3.0
Business credit institutions	615	347	12.9	4.6	3.2	3.4	2.4	22.6	2.4
Mortgage bankers and brokers	616	871	14.1	—	9.5	—	—	54.9	—
Security and commodity brokers	62	1,360	16.0	10.2	2.7	1.7	4.3	13.4	3.4
Security brokers and dealers	621	805	15.6	9.3	2.8	2.6	4.6	13.6	5.5
Security and commodity exchanges	623	97	30.5	11.0	6.6	—	13.4	20.0	—
Insurance carriers	63	10,975	11.7	6.0	4.5	.9	9.9	17.3	4.1
Life insurance	631	4,924	8.9	1.9	5.8	—	9.3	17.3	4.3
Medical service and health insurance	632	2,039	11.9	7.1	3.3	1.0	3.9	23.3	3.9
Fire, marine, and casualty insurance	633	3,440	11.1	5.8	3.9	1.2	9.9	14.1	4.4
Insurance agents, brokers, and service	64	2,520	5.5	3.4	—	—	3.5	14.6	1.7
Real estate	65	27,396	23.8	12.9	6.8	2.3	10.7	12.6	3.7
Real estate operators and lessors	651	13,962	23.6	12.8	6.2	2.8	11.9	10.4	4.7
Real estate agents and managers	653	10,720	23.5	13.0	7.4	1.3	10.2	15.2	2.7
Subdividers and developers	655	2,651	27.2	13.6	7.9	3.4	6.8	13.3	3.1
Holding and other investment offices	67	1,364	23.1	6.3	12.4	3.1	4.2	13.0	3.6
Holding offices	671	864	25.0	4.2	15.0	3.7	—	12.0	2.2
Services		535,366	19.2	9.5	5.8	2.3	3.9	14.1	3.8
Hotels and other lodging places	70	48,532	25.3	12.6	8.5	2.5	3.8	19.8	4.5
Hotels and motels	701	47,209	25.3	12.6	8.5	2.4	3.7	19.5	4.6
Personal services	72	15,026	22.6	9.3	5.7	3.8	3.9	11.1	3.9
Laundry, cleaning, and garment services	721	9,884	22.8	8.4	7.1	5.0	3.2	7.0	2.1
Photographic studios, portrait	722	1,030	—	—	—	—	—	—	—
Beauty shops	723	2,649	29.5	13.8	—	—	—	23.3	10.5
Funeral service and crematories	726	885	—	—	—	—	23.7	—	—
Business services	73	75,377	24.5	10.9	6.9	4.6	7.3	12.9	4.2
Advertising	731	1,286	21.9	6.8	8.4	—	—	10.5	6.2
Mailing, reproduction, stenographic	733	4,097	22.4	7.7	4.4	10.0	2.0	9.6	1.3
Services to buildings	734	20,658	25.0	12.1	8.0	2.6	8.7	14.1	3.7
Miscellaneous equipment rental and leasing	735	8,509	24.4	9.7	7.3	4.8	7.9	11.9	3.6
Personnel supply services	736	14,444	29.3	13.1	7.6	6.3	4.3	9.2	3.3
Computer and data processing services	737	4,467	15.1	8.4	4.6	.8	7.3	11.8	2.8
Miscellaneous business services	738	21,392	23.9	10.5	6.1	5.3	8.8	15.2	6.3
Auto repair, services, and parking	75	23,504	37.7	17.1	10.2	4.4	4.3	8.2	4.1
Automotive rentals, no drivers	751	4,740	24.9	12.1	7.6	2.1	4.8	12.3	5.7
Automobile parking	752	1,064	18.0	6.3	6.3	4.7	5.9	15.0	9.7
Automotive repair shops	753	12,653	43.2	18.4	10.5	4.9	2.7	5.9	2.6
Automotive services, except repair	754	5,047	39.8	20.7	12.5	5.1	7.3	8.4	5.1
Miscellaneous repair services	76	10,582	32.8	16.1	6.8	4.7	6.6	4.8	3.3
Electrical repair shops	762	2,607	23.9	11.0	6.5	2.5	11.3	6.1	5.4
Reupholstery and furniture repair	764	346	45.4	32.5	—	9.7	—	—	—
Miscellaneous repair shops	769	7,602	35.4	17.2	7.1	5.3	5.2	4.5	2.6
Motion pictures	78	2,670	21.6	11.5	6.0	2.6	7.2	17.7	6.1
Motion picture production and services	781	1,259	21.6	10.5	7.2	—	7.6	10.6	7.1
Motion picture theaters	783	1,021	20.5	9.9	6.2	3.4	6.0	28.7	7.0
Amusement and recreation services	79	25,256	23.8	12.6	7.3	2.2	5.9	13.3	4.6
Bowling centers	793	1,061	37.3	14.3	15.5	7.0	—	17.5	7.1
Commercial sports	794	3,539	24.3	15.5	5.9	1.2	6.3	10.4	2.7
Miscellaneous amusement, recreation services	799	19,232	23.5	12.2	7.5	2.1	5.5	14.1	4.7
Health services	80	229,216	12.4	6.4	3.9	1.4	2.1	13.6	3.3
Offices and clinics of medical doctors	801	6,676	5.3	2.7	2.1	—	3.1	11.6	3.4
Nursing and personal care facilities	805	89,461	11.7	5.8	3.9	1.5	1.5	13.7	3.1
Hospitals	806	111,961	13.8	6.8	4.5	1.6	2.1	12.5	3.5
Medical and dental laboratories	807	2,151	6.1	4.0	—	—	4.4	22.4	4.9
Home health care services	808	13,991	7.0	4.5	1.6	—	4.9	13.9	2.8
Legal services	81	3,084	10.5	4.4	4.7	—	5.9	22.0	3.8
Educational services	82	16,443	21.0	10.5	5.9	2.2	7.6	15.6	6.2
Elementary and secondary schools	821	5,402	20.4	10.3	6.6	—	10.1	12.0	9.9
Colleges and universities	822	10,388	21.0	10.0	5.9	3.0	6.5	17.0	4.6

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving								
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts		
	Total	In lifting					Total	By person	All other events ³
Central reserve depositories	27.5	19.6	9.4	4.2	-	-	-	-	13.2
Commercial banks	12.5	9.0	13.9	2.5	2.6	-	1.4	1.1	15.7
Nondepository institutions	9.9	5.9	9.9	2.8	10.7	-	3.0	-	7.4
Business credit institutions	9.0	4.0	21.2	2.5	13.7	-	-	-	12.9
Mortgage bankers and brokers	12.5	8.8	-	-	-	-	-	-	-
Security and commodity brokers	29.2	16.1	5.8	1.9	1.6	2.0	-	-	22.1
Security brokers and dealers	32.1	12.4	7.5	2.2	2.1	3.4	-	-	13.3
Security and commodity exchanges	5.2	-	-	-	-	-	-	-	24.4
Insurance carriers	17.9	10.8	16.4	4.7	8.0	-	-	-	9.7
Life insurance	15.5	8.0	16.7	5.7	12.5	-	-	-	9.4
Medical service and health insurance	16.6	13.2	17.3	7.7	2.6	-	-	-	12.6
Fire, marine, and casualty insurance	24.6	14.9	18.0	2.3	5.7	-	-	-	9.5
Insurance agents, brokers, and service	20.2	10.6	21.5	3.5	4.1	-	.7	-	24.8
Real estate	25.5	14.5	.9	5.2	3.8	.3	2.2	1.9	11.1
Real estate operators and lessors	26.8	14.8	.7	4.0	4.1	-	2.6	2.4	11.0
Real estate agents and managers	23.4	13.2	1.2	7.0	2.6	.5	2.1	1.9	11.7
Subdividers and developers	27.3	18.2	.8	4.7	6.0	.5	.8	-	9.7
Holding and other investment offices	24.4	19.0	6.2	2.8	2.8	-	1.2	.9	18.6
Holding offices	27.7	24.0	2.9	-	3.2	-	1.6	-	20.2
Services	33.3	19.3	3.2	5.2	3.3	.1	2.9	2.7	11.0
Hotels and other lodging places	24.5	13.2	1.5	7.2	1.2	.1	1.0	.9	11.2
Hotels and motels	24.6	13.2	1.5	7.3	1.1	.1	1.0	.8	11.3
Personal services	22.6	13.3	9.8	6.8	4.2	.3	.5	.3	14.3
Laundry, cleaning, and garment services	26.5	16.3	6.4	9.8	5.3	.1	.5	.3	14.2
Photographic studios, portrait	-	-	-	-	-	-	-	-	-
Beauty shops	-	-	21.5	-	-	-	-	-	9.6
Funeral service and crematories	27.4	22.6	-	-	-	-	-	-	34.6
Business services	24.7	15.3	4.6	4.5	5.0	.1	1.6	1.3	10.5
Advertising	24.3	12.7	-	-	9.9	-	-	-	16.8
Mailing, reproduction, stenographic	27.2	20.2	18.2	-	9.8	-	-	-	8.2
Services to buildings	22.9	15.0	2.2	7.5	3.7	-	.7	.4	11.5
Miscellaneous equipment rental and leasing	36.3	20.4	-	-	5.3	-	-	-	6.5
Personnel supply services	32.1	18.4	3.5	4.0	4.2	.1	1.1	.6	8.8
Computer and data processing services	23.6	16.5	14.1	7.5	3.7	-	-	.4	13.7
Miscellaneous business services	16.0	10.7	4.8	3.5	5.6	.4	3.8	3.5	11.7
Auto repair, services, and parking	19.5	11.1	1.9	4.8	7.4	.6	.9	.8	10.6
Automotive rentals, no drivers	17.9	10.8	1.8	3.5	15.3	-	1.2	1.1	12.4
Automobile parking	12.5	5.5	.9	.9	15.0	-	6.1	5.8	15.6
Automotive repair shops	21.1	13.2	2.7	5.7	4.2	1.0	.6	.5	10.3
Automotive services, except repair	18.6	7.4	.4	4.7	6.6	-	-	-	8.5
Miscellaneous repair services	23.4	13.8	2.1	8.0	3.0	.2	1.3	1.2	14.4
Electrical repair shops	24.4	13.7	1.8	4.2	3.7	.2	2.0	1.8	16.9
Reupholstery and furniture repair	32.2	27.3	-	3.2	-	-	-	-	12.4
Miscellaneous repair shops	22.7	13.3	2.3	9.5	2.7	.3	1.1	1.0	13.7
Motion pictures	19.3	14.0	3.8	7.9	1.9	-	1.6	1.6	12.9
Motion picture production and services	23.0	13.7	5.4	6.3	-	-	-	-	16.0
Motion picture theaters	12.6	10.8	-	12.9	-	-	-	-	6.9
Amusement and recreation services	21.1	12.3	2.1	6.4	3.0	.1	1.1	.7	18.5
Bowling centers	12.4	5.5	5.6	7.4	-	-	-	-	8.2
Commercial sports	10.5	4.0	2.9	1.9	.9	-	2.5	1.1	37.6
Miscellaneous amusement, recreation services	23.6	14.0	1.6	7.5	3.6	.2	1.0	.7	14.7
Health services	46.1	25.8	2.4	4.8	2.5	-	3.7	3.5	10.2
Offices and clinics of medical doctors	24.0	13.7	21.5	6.0	4.3	-	-	-	20.0
Nursing and personal care facilities	51.9	31.8	.9	3.6	.2	.1	5.5	5.4	7.8
Hospitals	44.1	23.8	2.5	6.1	1.2	-	2.6	2.5	11.7
Medical and dental laboratories	17.0	14.2	-	3.3	26.5	-	-	-	11.7
Home health care services	33.9	16.2	1.1	2.2	21.4	-	2.8	1.5	9.9
Legal services	21.6	8.0	15.5	4.5	10.2	-	-	-	5.5
Educational services	21.5	11.6	5.2	5.0	2.8	.2	3.2	2.8	11.7
Elementary and secondary schools	18.3	5.6	7.6	2.9	2.8	-	5.6	5.6	10.4
Colleges and universities	23.5	14.6	4.3	6.3	2.4	.3	1.9	1.3	12.2

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Libraries	823	162	24.1	14.8	5.7	—	16.0	5.3	—
Social services	83	45,383	16.2	9.1	5.1	1.1	3.7	17.5	3.9
Individual and family services	832	9,307	15.5	8.3	5.2	.9	5.6	16.3	4.3
Job training and related services	833	7,354	20.0	11.6	4.1	3.2	3.0	17.2	4.4
Child day care services	835	6,239	21.0	14.9	4.8	—	3.1	20.5	1.8
Residential care	836	19,406	13.7	6.4	5.8	.8	2.7	16.6	4.0
Social services, n.e.c.	839	3,074	15.3	9.9	2.9	—	6.8	15.2	4.6
Museums, botanical, zoological gardens	84	1,452	25.1	12.9	7.0	2.3	6.9	15.6	4.4
Museums and art galleries	841	627	24.7	13.3	6.6	2.9	9.1	16.4	5.8
Botanical and zoological gardens	842	625	25.7	12.3	7.5	1.5	4.0	14.6	2.5
Business associations	861	899	—	—	—	—	—	26.4	—
Labor organizations	863	512	—	—	—	—	—	—	—
Civic and social associations	864	5,490	21.2	10.7	6.8	2.6	6.0	14.6	4.9
Membership organizations, n.e.c.	869	1,378	12.4	5.3	4.8	—	—	22.3	3.6
Engineering and management services	87	20,777	25.4	13.9	7.3	1.9	4.1	9.9	2.5
Engineering and architectural services	871	6,758	22.2	15.7	3.1	1.5	2.9	12.6	2.1
Accounting, auditing, and bookkeeping	872	1,644	6.7	—	—	—	—	6.8	—
Research and testing services	873	4,912	16.9	9.3	4.2	2.2	6.1	6.5	2.2
Management and public relations	874	7,263	37.7	18.1	14.4	2.5	4.0	10.4	3.7
Services, n.e.c.	89	290	43.3	22.3	12.7	6.8	3.2	7.5	—

See footnotes at end of table.

Table 18. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Percent of industry case total involving									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁴
	Total	In lifting					Total	By person	All other assaults	
Libraries	32.3	21.5	—	—	8.2	—	4.9	4.9	—	4.4
Social services	29.5	17.6	1.8	4.3	4.8	—	6.1	7.7	0.4	10.3
Individual and family services	29.4	18.8	.9	2.0	9.8	—	5.1	4.7	.4	9.2
Job training and related services	26.0	15.8	1.9	4.8	4.5	—	6.9	6.7	—	11.2
Child day care services	23.7	17.6	2.1	8.7	4.3	—	3.0	2.9	—	11.8
Residential care	34.6	18.6	.3	3.8	2.4	—	11.8	11.1	.7	10.0
Social services, n.e.c.	17.6	11.8	12.3	4.8	7.0	—	6.9	6.5	—	9.5
Museums, botanical, zoological gardens	22.1	13.4	1.8	5.9	2.3	—	2.2	1.0	1.3	13.6
Museums and art galleries	21.3	13.2	1.5	4.7	1.4	—	1.4	1.3	—	13.8
Botanical and zoological gardens	23.2	13.8	2.3	7.5	3.5	—	3.3	—	2.8	13.4
Business associations	22.7	—	—	—	—	—	—	—	—	23.0
Labor organizations	30.7	30.2	—	—	—	—	—	—	—	—
Civic and social associations	30.7	21.5	1.3	4.7	1.2	—	1.3	.9	—	14.0
Membership organizations, n.e.c.	17.3	8.7	6.0	5.3	7.1	—	7.5	—	7.5	17.0
Engineering and management services	27.1	19.0	8.7	6.1	4.2	0.8	.8	.3	.4	10.4
Engineering and architectural services	26.8	20.7	5.1	7.7	6.7	—	—	—	—	10.5
Accounting, auditing, and bookkeeping	14.2	5.3	49.0	—	3.9	3.5	—	—	—	10.0
Research and testing services	29.2	21.1	5.4	12.0	2.9	1.2	.9	—	.8	14.7
Management and public relations	27.4	19.6	4.2	1.8	2.7	—	—	—	—	7.4
Services, n.e.c.	16.5	11.3	12.7	4.3	4.8	—	—	—	—	5.8

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for divisions and 2- and 3-digit codes include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S.

Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

⁶ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, percentages may not add to 100. Because of space limitations, industries that reported fewer than 50 cases are not included.

n.e.c. = not elsewhere classified.

Table 19. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected nature of injuries or illnesses and industry division, 1993

Nature	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ⁴	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total [2,252,591 cases]	285.6	421.3	334.1	490.5	326.1	425.9	290.0	274.2	99.1	233.6
Traumatic injuries and disorders	258.9	390.4	309.9	459.7	282.4	395.3	259.2	254.9	82.8	213.2
Traumatic injuries and disorders, unspecified	8.4	13.9	3.6	16.3	6.3	15.5	8.2	9.5	5.0	7.0
Traumatic injuries to bones, nerves, spinal cord	22.0	34.7	42.1	60.0	24.6	31.4	23.2	18.8	9.4	14.7
Dislocations	4.0	6.8	3.9	9.4	4.1	5.0	4.4	3.8	1.2	3.2
Fractures	17.3	26.9	37.4	49.2	19.8	25.2	18.4	14.3	8.0	10.8
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	123.0	152.3	142.1	187.1	125.6	214.9	129.8	110.9	36.7	114.7
Traumatic injuries to muscles, tendons, ligaments, joints, etc., unspecified	-	-	-	1.3	-	1.4	-	-	-	-
Sprains, strains, tears	121.6	149.9	141.4	184.4	124.3	212.3	127.8	109.6	36.4	113.4
Injuries to muscles, tendons, ligaments, joints, etc., n.e.c.	-	2.1	-	1.4	-	1.2	-	-	-	-
Open wounds	28.4	67.2	27.8	64.6	37.6	22.8	24.3	37.3	7.3	14.9
Amputations	1.4	2.6	3.0	2.7	3.5	-	1.6	-	-	-
Amputations, fingertip	-	1.5	1.7	1.9	2.3	-	-	-	-	-
Amputations, except fingertip	-	1.0	1.3	-	1.2	-	-	-	-	-
Animal or insect bites	-	8.8	-	-	-	1.0	-	-	-	-
Avulsions	-	1.4	-	-	1.0	-	-	-	-	-
Cuts, lacerations	21.5	42.0	19.4	43.6	26.8	17.1	18.3	32.0	5.4	11.8
Punctures, except bites	4.1	12.0	4.3	16.8	5.6	3.3	3.8	3.6	1.0	1.8
Surface wounds and bruises	34.6	58.0	42.3	60.2	42.4	50.4	34.6	33.5	8.8	26.2
Abrasions, scratches	2.5	9.0	2.3	6.5	3.5	2.7	2.6	1.9	-	1.6
Bruises, contusions	26.8	40.1	36.1	36.4	29.6	42.0	26.8	26.3	7.4	22.4
Foreign bodies (superficial splinters, chips)	4.8	7.6	3.8	16.4	8.6	5.1	4.9	2.8	-	2.0
Burns	7.4	6.6	8.0	12.2	8.7	5.0	5.2	12.5	1.1	4.9
Chemical burns	2.0	3.2	2.6	3.6	2.9	2.0	2.3	1.7	-	1.4
Electrical burns	-	-	-	1.5	-	-	-	-	-	-
Heat burns, scalds	4.8	3.0	5.0	6.4	5.0	2.0	2.2	10.3	-	3.2
Intracranial injuries	-	-	-	1.3	-	1.0	-	1.2	-	-
Concussions	-	-	-	1.2	-	-	-	1.2	-	-
Effects of environmental conditions	-	1.7	1.5	1.4	-	2.0	-	-	-	-
Effects of heat and light	-	1.6	1.3	1.3	-	-	-	-	-	-
Effects of heat and light, n.e.c.	-	1.3	1.0	-	-	-	-	-	-	-
Effects of air pressure	-	-	-	-	-	1.4	-	-	-	-
Aero-otitis media	-	-	-	-	-	1.0	-	-	-	-
Multiple traumatic injuries and disorders	9.3	17.9	19.5	17.1	9.5	14.2	9.5	8.5	4.5	7.5
Multiple traumatic injuries and disorders, unspecified	-	-	13.2	-	-	-	-	-	-	-
Cuts, abrasions, bruises	2.3	4.4	1.2	3.9	2.7	4.2	3.1	2.3	-	1.4
Sprains and bruises	3.4	6.1	1.2	4.9	2.9	5.1	2.9	3.2	1.9	3.7
Fractures and other injuries	1.7	2.9	2.7	4.5	2.3	2.1	1.7	1.1	-	1.1
Other combinations of traumatic injuries and disorders, n.e.c.	1.4	3.9	1.3	3.0	1.2	2.0	1.5	1.4	1.3	-
Other traumatic injuries and disorders	24.6	37.1	22.2	36.5	26.5	36.0	23.6	22.5	9.6	22.1
Electrocutions, electric shocks	-	-	-	1.5	-	-	-	-	-	-
Other poisonings and toxic effects	1.3	5.2	1.2	1.9	1.4	2.1	1.0	-	-	1.2
Animal or insect bites, venomous	-	4.4	-	1.1	-	-	-	-	-	-
Other poisonings and toxic effects, n.e.c.	-	-	-	-	-	1.0	-	-	-	-
Nonspecified injuries and disorders	22.5	29.7	20.0	36.4	24.3	36.0	21.9	21.0	8.4	20.3
Crushing injuries	3.0	4.4	7.7	6.0	4.9	3.8	3.8	1.9	-	1.6
Back pain, hurt back	7.4	7.9	3.9	11.8	7.1	11.6	7.8	6.8	2.5	7.5
Soreness, pain, hurt, except the back	8.8	12.0	7.1	11.1	9.6	13.0	7.3	8.7	4.0	8.3
Multiple nonspecified injuries and disorders	-	2.2	-	1.5	-	1.8	1.0	-	-	1.1
Nonspecified injuries and disorders, n.e.c.	2.4	3.2	-	5.1	2.1	4.8	2.0	2.8	-	2.0
Other traumatic injuries and disorders, n.e.c.	-	1.0	-	-	-	-	-	-	-	-
Systemic diseases and disorders	19.5	20.9	16.6	22.4	37.3	17.7	16.1	13.7	9.2	12.8
Nervous system and sense organs diseases	6.9	5.2	3.0	5.7	14.0	6.4	4.6	4.0	4.9	5.0

See footnotes at end of table.

Table 18. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected nature of injuries or illnesses and industry division, 1993 - Continued

Nature	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ⁴	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Disorders of the peripheral nervous system	5.5	2.4	1.2	3.1	11.2	4.7	3.3	3.6	4.6	4.0
Carpal tunnel syndrome	5.2	2.4	1.1	2.9	10.4	4.5	3.1	3.4	4.4	3.9
Disorders of the eye, adnexa, vision	1.3	2.7	1.6	2.5	2.6	1.1	1.2	-	-	-
Welder's flash	-	-	1.4	1.8	1.7	-	-	-	-	-
Disorders of the eye, adnexa, vision, n.e.c.	-	1.0	-	-	-	-	-	-	-	-
Respiratory system diseases	-	-	2.3	-	-	-	-	-	-	-
Pneumoconiosis	-	-	2.3	-	-	-	-	-	-	-
Coal workers' pneumoconiosis (including anthracosis, black lung, miner's asthma)	-	-	2.1	-	-	-	-	-	-	-
Digestive system diseases and disorders	4.3	5.2	6.3	8.7	6.6	5.2	6.2	4.5	1.1	1.7
Diseases of esophagus, stomach, duodenum	-	-	-	-	-	-	-	1.1	-	-
Hernia	4.1	5.2	6.2	8.7	6.6	5.2	6.2	3.3	-	1.7
Hernia, unspecified	1.3	2.1	4.9	3.4	1.7	1.8	2.0	1.2	-	-
Inguinal hernia	2.1	2.3	1.1	4.2	3.8	2.1	2.8	1.8	-	-
Hernia, n.e.c.	-	-	-	-	-	-	1.2	-	-	-
Musculoskeletal system and connective tissue diseases and disorders	5.7	4.3	4.7	5.4	13.2	3.7	3.6	3.1	2.3	3.6
Musculoskeletal system and connective tissue diseases and disorders, unspecified	-	-	3.4	-	-	-	-	-	-	-
Rheumatism, except the back	5.0	3.8	-	4.5	12.0	3.0	3.2	2.6	2.2	3.0
Tendonitis	3.2	2.4	-	2.7	7.4	2.0	2.1	1.8	1.5	2.0
Ganglion/cystic tumor	-	-	-	-	1.0	-	-	-	-	-
Rheumatism, except the back, n.e.c.	-	-	-	-	1.4	-	-	-	-	-
Disorders of the skin and subcutaneous tissue	1.6	5.2	-	1.8	2.4	1.4	1.1	1.1	-	1.7
Dermatitis	1.1	4.2	-	1.1	1.6	1.1	-	-	-	1.3
Dermatitis, unspecified	-	1.0	-	-	-	-	-	-	-	-
Allergic dermatitis	-	1.4	-	-	-	-	-	-	-	-
Infectious and parasitic diseases	-	-	-	-	-	-	-	-	-	1.2
Symptoms, signs, and ill-defined conditions	2.9	5.4	1.4	3.5	3.3	5.5	2.1	2.0	1.7	2.8
Symptoms	2.7	4.9	1.3	3.3	3.0	5.4	2.0	1.9	1.4	2.7
General symptoms	1.0	2.0	-	1.2	1.1	1.9	-	-	-	1.1
Symptoms involving nervous and musculoskeletal systems	-	1.2	-	-	-	1.6	-	-	-	-
Symptoms involving nervous and musculoskeletal systems, n.e.c.	-	1.2	-	-	-	1.3	-	-	-	-
Other diseases, conditions, and disorders	1.0	-	-	-	-	1.7	-	-	3.2	1.3
Mental disorders or syndromes	1.0	-	-	-	-	1.6	-	-	3.2	1.2
Anxiety, stress, neurotic disorders	-	-	-	-	-	1.5	-	-	3.1	1.2
Neurotic reaction to stress	-	-	-	-	-	-	-	-	2.6	-
Nonclassifiable	2.5	3.8	5.2	3.8	2.1	5.0	1.7	2.7	1.4	2.0

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: $(N/EH) \times 20,000,000$ where

N = number of injuries and illnesses
EH = total hours worked by all employees during the calendar year
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

³ Excludes farms with fewer than 11 employees.

⁴ Data conforming to OSHA definitions for mining operations in coal, metal, and nonmetal mining and for employees in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available, data that do not meet publication guidelines, or data for incidence rates less than 1.0 per 10,000 full-time workers. Major classifications may include detailed classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.

n.e.c. = not elsewhere classified.

Table 20. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected parts of body affected by injuries or illnesses and industry division, 1993

Part of body	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ⁴	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total [2,252,591 cases]	285.6	421.3	334.1	490.5	326.1	425.9	280.0	274.2	99.1	233.6
Head	19.7	41.4	23.6	44.7	25.2	27.0	18.0	16.8	6.7	13.8
Head, unspecified	2.8	3.8	1.2	3.7	2.2	5.2	2.6	3.8	2.0	2.3
Cranial region, including skull	1.8	2.2	1.8	2.4	1.7	2.4	1.2	2.6	-	1.6
Brain	1.0	-	-	1.3	-	1.2	-	1.6	-	-
Ear(s)	-	-	1.2	-	-	2.6	-	-	-	-
Face	14.4	34.6	17.7	37.8	20.8	16.3	13.8	10.0	3.7	9.6
Face, unspecified	-	2.0	-	1.5	-	-	-	-	-	-
Forehead	-	1.5	-	1.1	-	-	-	-	-	-
Eye(s)	11.2	27.3	11.4	31.2	17.6	11.6	11.0	7.2	2.4	6.7
Cheek(s)	-	-	1.6	-	-	-	-	-	-	-
Mouth	-	1.7	-	1.3	-	-	-	-	-	-
Lip(s)	-	1.2	-	-	-	-	-	-	-	-
Multiple face locations	-	-	1.5	-	-	-	-	-	-	-
Multiple head locations	-	-	1.1	-	-	-	-	-	-	-
Neck, including throat	5.2	5.5	7.5	7.7	5.1	10.3	5.2	4.1	2.0	5.0
Neck, except internal location of diseases or disorders	5.1	5.5	7.5	7.7	5.0	10.2	5.2	4.1	1.8	4.9
Trunk	110.2	140.5	133.2	176.0	117.3	175.6	117.4	100.6	31.6	100.3
Trunk, unspecified	1.6	2.7	1.7	3.6	2.1	2.2	2.0	1.4	-	-
Shoulder, including clavicle, scapula	13.4	16.7	12.3	19.4	16.4	23.5	12.8	10.8	3.9	11.8
Chest, including ribs, internal organs	4.9	10.1	9.6	10.1	5.3	8.3	5.0	4.0	1.9	3.7
Chest, except internal location of diseases or disorders	4.2	9.5	6.8	9.5	4.8	7.6	4.5	3.7	1.3	3.0
Lung(s), pleura	-	-	2.4	-	-	-	-	-	-	-
Back, including spine, spinal cord	78.0	93.5	89.7	124.1	78.7	121.6	84.1	72.1	22.6	74.4
Back, including spine, spinal cord, unspecified	39.3	50.7	50.3	70.8	36.3	65.8	42.3	40.1	12.6	34.7
Lumbar region	32.6	36.7	33.7	48.6	35.6	49.0	36.4	27.4	8.3	32.4
Thoracic region	2.7	2.4	2.3	2.9	3.3	3.2	2.6	1.9	-	3.1
Multiple back regions	2.1	2.5	1.5	2.4	2.4	2.2	1.6	1.4	-	2.9
Abdomen	2.6	4.6	2.0	3.5	2.9	4.6	2.5	2.9	-	1.9
Abdomen, except internal location of diseases or disorders	1.9	4.2	1.9	2.6	2.3	3.4	2.1	1.5	-	1.6
Stomach organ	-	-	-	-	-	-	-	1.2	-	-
Pelvic region	7.5	9.8	13.2	12.4	9.7	12.0	8.8	7.1	1.6	5.1
Pelvic region, unspecified	-	-	8.8	-	-	-	-	-	-	-
Hip(s)	1.9	2.9	1.6	2.5	1.7	2.6	1.7	2.0	-	2.0
Groin	4.7	5.3	2.4	6.0	7.2	7.7	6.2	4.1	1.1	2.4
Multiple trunk locations	2.2	2.9	4.2	2.7	2.0	3.2	2.1	2.1	-	2.5
Upper extremities	65.8	96.1	63.1	103.7	90.2	96.5	54.0	70.9	20.4	42.8
Arm(s)	11.7	17.5	12.1	20.3	15.9	16.6	11.0	11.6	2.6	6.0
Arm(s), unspecified	4.3	7.7	1.8	7.7	5.1	5.9	4.1	4.9	-	3.1
Elbow(s)	4.3	4.8	4.3	7.4	6.0	7.0	4.3	4.0	-	2.9
Forearm(s)	2.0	3.2	2.3	3.5	3.2	2.1	1.7	1.9	-	1.2
Multiple arm(s) locations	-	1.1	-	-	-	-	-	-	-	-
Arm(s), n.e.c.	-	-	2.8	-	-	-	-	-	-	-
Wrist(s)	14.5	15.5	8.0	17.3	23.1	16.5	11.0	12.2	7.6	11.2
Hand(s), except finger(s)	11.7	19.0	11.1	20.8	15.8	10.8	9.9	14.3	2.8	7.9
Finger(s), fingernail(s)	24.4	39.7	29.8	40.7	36.1	18.2	19.9	29.2	6.0	13.5
Multiple upper extremities locations	3.3	4.2	2.1	4.3	5.0	4.0	2.3	3.1	1.3	2.2
Multiple upper extremities locations, unspecified	-	-	1.4	-	-	-	-	-	-	-
Hand(s) and finger(s)	-	1.6	-	1.2	1.4	-	-	-	-	-
Hand(s) and wrist(s)	-	-	-	-	1.1	-	-	-	-	-
Multiple upper extremities locations, n.e.c.	1.2	1.2	-	1.5	1.7	1.9	-	1.1	-	-
Lower extremities	55.8	93.5	74.2	114.4	54.6	96.1	61.0	55.1	19.6	42.4
Leg(s)	25.9	46.3	39.4	62.8	25.9	44.6	26.3	23.8	8.4	21.2
Leg(s), unspecified	4.0	10.1	2.4	6.6	4.1	6.6	4.5	3.9	1.4	2.8
Thigh(s)	1.2	2.5	1.9	2.5	1.4	1.7	1.3	-	-	-
Knee(s)	18.3	29.5	27.4	36.8	17.6	31.8	16.3	17.3	5.8	15.6
Lower leg(s)	1.8	3.7	3.4	3.7	2.2	3.3	1.6	1.1	-	1.3
Leg(s), n.e.c.	-	-	3.5	-	-	-	-	-	-	-

See footnotes at end of table.

Table 26. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected parts of body affected by injuries or illnesses and industry division, 1993 — Continued

Part of body	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Ankle(s) _____	13.2	21.4	15.8	27.3	11.1	26.8	14.8	12.9	5.8	10.8
Foot(foot), except toe(s) _____	10.8	15.8	12.8	23.3	11.5	18.8	12.9	12.1	3.3	8.9
Foot(foot), except toe(s), unspecified _____	9.8	13.2	12.1	19.4	10.2	14.3	11.5	11.0	2.8	6.2
Sole _____	-	2.1	-	3.1	-	1.7	1.1	-	-	-
Sole(s), unspecified _____	-	-	-	1.1	-	-	-	-	-	-
Heel(s) _____	-	1.8	-	1.9	-	1.4	-	-	-	-
Toe(s), toenail(s) _____	3.8	5.0	3.2	7.2	4.2	6.0	4.9	4.1	1.3	2.3
Multiple lower extremities locations _____	1.9	3.2	3.0	3.5	1.7	3.6	2.2	2.1	-	1.3
Multiple lower extremities locations, unspecified _____	-	-	1.4	-	-	-	-	-	-	-
Foot(foot) and ankle(s) _____	-	-	-	-	-	1.8	-	-	-	-
Multiple lower extremities locations, n.e.c. _____	-	-	1.2	1.8	-	1.3	1.0	-	-	-
Body systems _____	4.1	6.1	3.9	5.0	4.0	6.1	2.1	2.5	5.1	4.8
Multiple body parts _____	22.5	32.8	27.2	35.1	18.5	36.4	20.5	21.5	12.2	22.6
Nonclassifiable _____	2.4	5.4	1.3	3.8	2.2	3.8	1.7	2.7	1.4	2.1

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: $(N/EH) \times 20,000,000$ where

N = number of injuries and illnesses
 EH = total hours worked by all employees during the calendar year
 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

³ Excludes farms with fewer than 11 employees.

⁴ Data conforming to OSHA definitions for mining operations in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available, data that do not meet publication guidelines, or data for incidence rates less than 1.0 per 10,000 full-time workers. Major classifications may include detailed classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.
 n.e.c. = not elsewhere classified.

Table 21. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected sources of injuries or illnesses and industry division, 1993

Source	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total [2,252,591 cases]	285.6	421.3	334.1	490.5	326.1	425.9	280.0	274.2	99.1	233.6
Chemicals and chemical products	5.5	7.8	18.9	7.0	8.3	5.5	4.2	4.6	1.8	4.5
Chemicals and chemical products, unspecified	-	1.1	-	-	1.3	-	-	-	-	-
Alkalies	-	-	1.2	1.6	-	-	-	-	-	-
Calcium hydroxides, calcium oxides	-	-	-	1.5	-	-	-	-	-	-
Agricultural chemicals and other pesticides	-	1.2	-	-	-	-	-	-	-	-
Chemical products—general	2.1	2.8	-	1.8	2.5	2.1	-	2.4	-	2.3
Cleaning and polishing agents, disinfectants, n.e.c.	-	-	-	-	-	-	-	1.4	-	1.3
Coal, natural gas, petroleum fuels and products, n.e.c.	-	-	14.5	-	-	-	-	-	-	-
Coal and coal products	-	-	13.8	-	-	-	-	-	-	-
Coal	-	-	13.8	-	-	-	-	-	-	-
Other chemicals	-	-	-	1.2	1.4	-	-	-	-	-
Containers	41.9	43.6	19.4	26.5	47.7	64.6	63.9	60.1	9.6	21.6
Containers, unspecified	1.0	-	2.7	-	-	4.2	1.8	1.6	-	-
Containers—nonpressurized	30.4	34.4	10.6	16.8	30.8	47.4	47.8	49.2	8.7	18.1
Containers—nonpressurized, unspecified	-	-	-	-	-	2.4	-	1.2	-	-
Bags, sacks, totes	3.3	7.1	3.7	2.4	2.2	7.0	3.6	4.3	1.4	3.1
Barrels, kegs, drums	1.5	-	1.4	1.2	2.8	1.9	3.8	-	-	-
Bottles, jugs, flasks	-	-	-	-	-	-	-	1.1	-	-
Boxes, crates, cartons	16.8	13.8	3.0	5.8	15.8	27.3	34.1	30.8	4.5	7.3
Buckets, baskets, pails	1.8	2.8	-	3.4	2.6	-	1.1	2.4	-	1.4
Cans	1.4	2.0	-	-	-	3.1	1.0	2.5	-	1.2
Pots, pans, trays	2.1	1.8	-	-	2.2	-	-	4.1	-	2.2
Tanks, bins, vats	1.6	4.0	1.8	1.6	2.8	2.4	1.3	1.3	-	-
Containers—nonpressurized, n.e.c.	-	-	-	-	-	1.4	-	-	-	-
Containers—pressurized	1.3	2.2	5.0	2.6	1.7	1.9	2.1	-	-	-
Containers—pressurized, unspecified	-	-	2.9	-	-	-	-	-	-	-
Hoses	-	1.0	1.6	1.4	-	1.3	-	-	-	-
Containers—pressurized, n.e.c.	-	-	-	-	-	-	1.1	-	-	-
Containers—variable restraint	4.5	3.9	-	5.7	8.6	18.3	4.1	2.0	-	-
Bundles, bales	1.1	3.1	-	1.3	2.9	-	1.5	-	-	-
Packages, parcels	1.2	-	-	-	-	15.6	-	-	-	-
Reels, rolls	2.0	-	-	4.2	5.3	1.7	2.1	1.0	-	-
Dishes, drinking cups, beverage glasses	-	-	-	-	-	-	-	1.9	-	-
Luggage, handbags	-	-	-	-	-	7.7	-	-	-	-
Luggage, unspecified	-	-	-	-	-	4.1	-	-	-	-
Suitcases	-	-	-	-	-	2.3	-	-	-	-
Luggage, n.e.c.	-	-	-	-	-	1.2	-	-	-	-
Skids, pallets	3.1	2.5	-	-	5.3	4.8	7.8	4.1	-	-
Furniture and fixtures	11.3	3.2	1.8	8.5	9.4	8.9	8.2	16.0	5.8	13.6
Cases, cabinets, racks, shelves	4.1	1.7	-	2.9	4.2	2.4	5.2	8.1	2.3	2.6
Cases, cabinets, racks, shelves, unspecified	-	-	-	-	-	-	-	1.0	-	-
Cabinets, cases—display, storage	1.1	-	-	1.4	1.1	-	1.4	1.4	1.2	-
Counters, counter tops	-	-	-	-	-	-	-	1.0	-	-
Garment racks, other racks	1.1	-	-	-	1.6	-	1.3	2.4	-	-
Shelving	-	-	-	-	-	-	-	1.5	-	-
Furniture	5.2	1.1	-	2.0	4.0	5.2	2.0	5.0	2.4	8.9
Furniture, unspecified	-	-	-	-	-	1.1	-	-	-	-
Beds, bedding, mattresses	1.1	-	-	-	-	-	-	-	-	3.2
Chairs	-	-	-	-	-	-	-	-	-	1.6
Tables, worktables	1.6	-	-	-	2.1	1.2	1.2	1.6	-	2.0
Other fixtures	1.0	-	-	2.6	-	-	-	1.3	-	1.4
Lighting equipment	-	-	-	1.0	-	-	-	-	-	-
Plumbing fixtures	-	-	-	1.4	-	-	-	-	-	-
Machinery	19.5	31.0	39.0	30.8	35.8	11.6	22.0	17.9	5.4	9.7
Machinery, unspecified	1.1	1.3	-	1.2	3.3	-	1.3	-	-	-
Agricultural and garden machinery	-	16.6	-	-	-	-	-	-	-	-
Harvesting and threshing machinery	-	1.7	-	-	-	-	-	-	-	-
Mowing machinery	-	7.9	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 21. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected sources of injuries or illnesses and industry division, 1993 — Continued

Source	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Mowing machinery, unspecified	-	2.3	-	-	-	-	-	-	-	-
Lawn mowers—nonriding, powered	-	3.8	-	-	-	-	-	-	-	-
Lawn mowers—riding	-	1.1	-	-	-	-	-	-	-	-
Plowing, planting, and fertilizing machinery	-	3.7	-	-	-	-	-	-	-	-
Seed planting machinery	-	1.2	-	-	-	-	-	-	-	-
Other agricultural and garden machinery	-	2.5	-	-	-	-	-	-	-	-
Agricultural and garden machinery, n.e.c.	-	1.3	-	-	-	-	-	-	-	-
Construction, logging, and mining machinery	1.1	2.8	19.8	9.4	-	-	-	-	-	-
Excavating machinery	-	-	-	2.6	-	-	-	-	-	-
Backhoes	-	-	-	1.6	-	-	-	-	-	-
Loaders	-	-	-	1.1	-	-	-	-	-	-
Mining and drilling machinery	-	-	18.3	-	-	-	-	-	-	-
Mining and drilling machinery, unspecified	-	-	15.8	-	-	-	-	-	-	-
Drilling machines, drilling augers	-	-	1.2	-	-	-	-	-	-	-
Mining and drilling machinery, n.e.c.	-	-	1.3	-	-	-	-	-	-	-
Road grading and surfacing machinery ..	-	-	-	1.6	-	-	-	-	-	-
Other construction, logging, and mining machinery	-	-	-	2.9	-	-	-	-	-	-
Heating, cooling, and cleaning machinery and appliances	2.8	-	-	5.7	1.5	1.8	1.6	4.4	2.1	3.0
Cooling and humidifying machinery and appliances	1.0	-	-	2.8	-	-	-	1.7	-	-
Air conditioning units	-	-	-	1.8	-	-	-	-	-	-
Refrigerators, freezers, ice makers	-	-	-	-	-	-	-	1.4	-	-
Heating and cooking machinery and appliances	-	-	-	2.4	-	-	-	1.7	-	-
Furnaces, heaters	-	-	-	2.1	-	-	-	-	-	-
Ranges, cooking ovens, grills, toasters, food warmers	-	-	-	-	-	-	-	1.2	-	-
Washers, dryers, and cleaning machinery and appliances	-	-	-	-	-	-	-	-	-	1.3
Material handling machinery	3.4	4.7	12.6	4.2	5.4	4.8	6.8	2.8	-	1.5
Conveyors—powered	-	2.6	6.7	-	1.9	1.2	1.2	-	-	-
Conveyors—belt	-	1.5	6.0	-	-	-	-	-	-	-
Elevators	-	-	1.5	-	-	-	-	-	-	-
Elevators, unspecified	-	-	1.2	-	-	-	-	-	-	-
Jacks	1.1	-	1.9	-	1.2	1.7	3.9	1.7	-	-
Jacks, unspecified	-	-	1.7	-	-	-	1.8	-	-	-
Jacks, n.e.c.	-	-	-	-	-	-	1.1	-	-	-
Metal, woodworking, and special material machinery	3.9	1.3	1.7	5.8	12.6	-	3.3	1.1	-	-
Boring, drilling, planing, milling machinery	-	-	1.2	-	1.3	-	-	-	-	-
Milling machines	-	-	1.0	-	-	-	-	-	-	-
Extruding, injecting, forming, molding machinery	-	-	-	-	1.4	-	-	-	-	-
Grinding, polishing machinery	-	-	-	-	1.6	-	-	-	-	-
Presses, except printing	-	-	-	-	2.5	-	-	-	-	-
Presses, except printing, unspecified	-	-	-	-	1.0	-	-	-	-	-
Sawing machinery—stationary	1.0	-	-	2.6	2.4	-	1.1	-	-	-
Other metal, woodworking, and special material machinery	-	-	-	-	1.2	-	-	-	-	-
Office and business machinery	-	-	-	-	-	-	1.4	-	-	-
Special process machinery	3.7	1.7	2.5	1.5	7.4	-	3.5	6.0	-	1.5
Food and beverage processing machinery—specialized	1.5	-	-	-	-	-	1.5	5.6	-	-
Food slicers	1.0	-	-	-	-	-	-	4.6	-	-
Packaging, bottling, wrapping machinery	-	-	-	-	1.3	-	-	-	-	-
Printing machinery and equipment	-	-	-	-	1.7	-	-	-	-	-
Textile, apparel, leather production machinery	-	-	-	-	2.0	-	-	-	-	-

See footnotes at end of table.

Table 21. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected sources of injuries or illnesses and industry division, 1993 — Continued

Source	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Sewing, stitching machinery	-	-	-	-	1.1	-	-	-	-	-
Other special process machinery	-	-	2.5	1.3	-	-	-	-	-	-
Pumps	-	-	2.4	1.2	-	-	-	-	-	-
Miscellaneous machinery	2.3	1.8	-	2.8	4.2	1.8	2.7	2.3	-	1.0
Audio and video equipment	-	-	-	-	-	-	-	1.0	-	-
Other machinery	1.8	1.7	-	2.7	3.9	1.2	2.5	1.3	-	-
Air compressors	-	-	-	1.1	-	-	-	-	-	-
Machinery, n.e.c.	1.3	1.5	-	1.4	3.4	-	1.6	-	-	-
Parts and materials	31.6	35.7	59.6	120.8	54.3	36.0	34.1	19.4	4.4	9.6
Parts and materials, unspecified	2.1	-	-	3.4	5.0	3.5	2.1	-	-	-
Building materials—solid elements	13.2	14.3	26.7	73.6	21.6	9.4	12.0	6.6	2.6	3.6
Building materials—solid elements, unspecified	-	-	-	1.0	-	-	-	-	-	-
Bricks, blocks, structural stone	-	2.7	1.8	8.6	-	-	-	-	-	-
Bricks, blocks, structural stone, unspecified	-	-	-	1.6	-	-	-	-	-	-
Concrete blocks, cinder blocks	-	1.0	1.5	4.4	-	-	-	-	-	-
Bricks, blocks, structural stone, n.e.c.	-	-	-	1.1	-	-	-	-	-	-
Pipes, ducts, tubing	2.2	4.2	14.3	15.9	2.8	1.7	2.1	-	-	-
Pipes, ducts, tubing, unspecified	-	1.0	5.5	6.5	1.2	-	-	-	-	-
Concrete or clay pipes and conduits ..	-	-	-	1.6	-	-	-	-	-	-
Ducts	-	-	-	1.2	-	-	-	-	-	-
Metal pipe, tubing	-	1.5	5.0	3.9	-	-	-	-	-	-
Pipes, ducts, tubing, n.e.c.	-	-	2.6	1.7	-	-	-	-	-	-
Structural metal materials	5.1	2.3	5.4	21.1	10.4	4.8	4.8	1.5	-	1.6
Structural metal materials, unspecified	-	-	2.8	1.8	1.2	-	-	-	-	-
Angle iron	-	-	-	1.0	-	-	-	-	-	-
Bars, rods, reinforcing bar (rebar)	-	-	-	3.9	1.8	1.3	-	-	-	-
Beams	-	-	-	3.9	1.2	-	-	-	-	-
Plates, metal panels	-	-	-	2.3	2.0	1.1	-	-	-	-
Sheet metal	-	-	-	3.5	1.2	-	-	-	-	-
Structural metal materials, n.e.c.	-	-	-	3.6	1.7	-	-	-	-	-
Tiles, shingles	-	-	-	2.0	-	-	-	-	-	-
Wood, lumber	3.5	4.5	6.7	17.4	6.2	1.8	3.1	2.3	-	-
Wood, lumber, unspecified	1.0	2.0	3.4	3.5	2.4	-	-	-	-	-
Dimensional lumber: 2x4, 2x3, etc. ...	1.3	-	-	7.1	2.0	-	1.5	-	-	-
Plywood; wood paneling; particle, chip, flake board	-	-	-	3.4	-	-	-	-	-	-
Wood, lumber, n.e.c.	-	1.0	2.0	3.0	-	-	-	-	-	-
Other building materials—solid elements	1.2	-	-	7.6	1.2	-	1.0	1.3	-	-
Glass, window panes	-	-	-	1.2	-	-	-	-	-	-
Wallboard, drywall	-	-	-	3.9	-	-	-	-	-	-
Other building materials—solid elements, n.e.c.	-	-	-	1.0	-	-	-	-	-	-
Fasteners, connectors, ropes, ties	3.8	6.8	7.4	17.8	5.1	5.7	3.9	2.7	-	1.2
Fasteners	2.3	2.7	2.8	13.5	2.6	2.1	1.6	2.2	-	-
Nails, brads, tacks	1.5	1.8	-	11.3	1.1	1.2	1.1	1.6	-	-
Nuts, bolts, washers	-	-	2.4	-	-	-	-	-	-	-
Ropes, ties	1.3	3.7	3.0	3.7	2.0	2.8	1.9	-	-	-
Ropes, ties, unspecified	-	-	1.3	-	-	-	-	-	-	-
Wire—nonelectrical	-	1.8	-	1.7	-	-	-	-	-	-
Valves, nozzles	-	-	1.2	-	-	-	-	-	-	-
Machine, tool, and electric parts	4.1	3.4	15.3	10.4	9.3	5.4	3.4	1.2	-	1.3
Electric parts	1.3	-	8.8	7.0	1.8	2.1	-	-	-	-
Electric parts, unspecified	-	-	1.2	-	-	-	-	-	-	-
Electrical wiring	-	-	6.2	3.4	-	-	-	-	-	-
Machine and appliance parts	2.3	1.4	3.3	2.5	6.3	3.0	1.8	-	-	-
Dies, molds, patterns	-	-	-	-	2.8	-	-	-	-	-
Drums, pulleys, sheaves	-	-	1.4	1.4	-	-	-	-	-	-
Machine and appliance parts, n.e.c. ...	-	-	1.4	-	1.4	1.1	-	-	-	-
Tool parts, accessories	-	-	3.1	-	-	-	-	-	-	-
Drill bits—unattached	-	-	3.0	-	-	-	-	-	-	-
Metal materials—nonstructural	1.9	1.3	1.2	4.6	4.9	1.4	2.9	-	-	-
Metal materials—nonstructural, uns.	-	-	-	-	1.5	-	1.4	-	-	-

See footnotes at end of table.

Table 21. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected sources of injuries or illnesses and industry division, 1993 — Continued

Source	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Metal sheets, ingots, bars—nonstructural	-	-	-	2.2	1.4	-	-	-	-	-
Metal materials—nonstructural, n.e.c.	-	-	-	-	1.0	-	-	-	-	-
Tars, sealants, caulking, insulating materials	-	-	-	4.2	-	-	-	-	-	-
Asphalt, roofing tar	-	-	-	2.8	-	-	-	-	-	-
Vehicle and mobile equipment parts	4.2	6.7	3.5	3.5	4.1	9.4	7.7	6.4	-	1.6
Vehicle and mobile equipment parts, unspecified	-	-	-	-	-	1.2	-	-	-	-
Tires, inner tubes, wheels	1.3	1.1	1.4	-	-	2.9	2.2	3.2	-	-
Tires, except bike	-	-	-	-	-	1.7	1.0	1.8	-	-
Wheels, tire rims	-	-	1.1	-	-	-	-	-	-	-
Engine parts and accessories	1.1	-	1.3	-	-	1.4	2.7	2.1	-	-
Engine parts and accessories, n.e.c.	-	-	-	-	-	-	1.0	-	-	-
Trailers	-	3.4	-	1.2	-	1.7	-	-	-	-
Vehicle and mobile equipment parts, n.e.c.	-	1.2	-	-	1.7	2.1	1.9	-	-	-
Parts and materials, n.e.c.	1.4	-	1.8	2.2	3.3	1.8	1.4	-	-	-
Persons, plants, animals, and minerals	65.3	128.6	35.4	71.2	68.2	79.6	42.6	44.2	25.9	66.3
Animals and animal products	1.7	30.7	-	1.8	1.4	2.5	1.3	-	-	1.3
Insects, arachnids (spiders, ticks, scorpions, etc.)	-	5.0	-	1.6	-	1.4	-	-	-	-
Mammals, except humans	-	23.2	-	-	-	-	-	-	-	-
Cats	-	5.0	-	-	-	-	-	-	-	-
Cattle	-	4.2	-	-	-	-	-	-	-	-
Dogs	-	7.2	-	-	-	-	-	-	-	-
Horses	-	5.0	-	-	-	-	-	-	-	-
Swine	-	1.3	-	-	-	-	-	-	-	-
Food products—fresh or processed	2.0	4.0	-	-	1.3	-	-	6.8	-	-
Fruits, nuts, vegetables	-	3.3	-	-	-	-	-	-	-	-
Other food products—fresh or processed	1.1	-	-	-	-	-	-	4.8	-	-
Fats, oils	-	-	-	-	-	-	-	3.9	-	-
Infectious and parasitic agents	-	-	-	-	-	-	-	-	-	1.3
Metallic minerals	-	-	1.2	-	-	-	-	-	-	-
Nonmetallic minerals, except fuel	-	3.0	13.1	4.9	-	1.2	-	-	-	-
Nonmetallic minerals, except fuel, unspecified	-	-	10.9	-	-	-	-	-	-	-
Rocks, crushed stone	-	2.3	-	3.2	-	-	-	-	-	-
Person—injured or ill worker	43.7	57.6	18.9	60.6	62.7	66.7	39.0	33.0	22.2	34.2
Bodily conditions of injured, ill worker	1.4	1.2	-	-	-	2.2	1.1	-	3.7	1.6
Bodily motion or position of injured, ill worker	42.1	56.3	18.1	59.7	61.5	64.2	37.7	31.9	18.4	32.4
Person—other than injured or ill worker	15.0	-	-	-	-	6.3	-	2.6	1.8	47.3
Health care patient or resident of health care facility	12.6	-	-	-	-	3.2	-	-	-	42.3
Person—other than injured or ill worker, n.e.c.	1.5	-	-	-	-	2.2	-	1.5	-	3.4
Plants, trees, vegetation—not processed	1.6	32.2	1.1	2.9	1.7	2.1	-	-	1.1	-
Plants, trees, vegetation—not processed, unspecified	-	2.1	-	-	-	-	-	-	-	-
Field crops	-	1.6	-	-	-	-	-	-	-	-
Poison ivy, oak, sumac	-	1.4	-	-	-	-	-	-	-	-
Shrubs, grasses	-	1.6	-	-	-	-	-	-	-	-
Trees, logs	1.0	18.7	-	2.0	1.5	1.2	-	-	-	-
Plants, trees, vegetation—not processed, n.e.c.	-	6.1	-	-	-	-	-	-	-	-
Structures and surfaces	50.1	75.6	58.1	108.4	37.4	72.6	41.2	55.4	26.3	47.8
Floors, walkways, ground surfaces	43.1	68.3	51.4	87.1	32.0	63.2	36.1	49.4	22.8	40.7
Floors, walkways, ground surfaces, unspecified	3.3	6.6	5.4	11.3	2.4	8.6	3.0	2.9	1.0	1.9
Floors	23.0	12.1	16.2	28.3	19.7	15.7	16.2	35.2	10.4	24.3
Floor, unspecified	1.6	-	2.6	3.8	1.8	1.8	1.4	1.9	-	1.2
Floor of building	20.1	10.0	2.8	21.7	16.6	11.2	13.6	32.2	9.5	22.2
Floor of mine	-	-	9.5	-	-	-	-	-	-	-
Floor of vehicle	-	-	-	-	-	1.8	-	-	-	-

See footnotes at end of table.

Table 21. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected sources of injuries or illnesses and industry division, 1993 — Continued

Source	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Floor, n.e.c.	-	-	-	1.5	-	-	-	-	-	-
Ground	8.5	42.6	23.7	35.8	4.1	22.7	8.3	4.1	4.3	5.6
Sidewalks, paths, outdoor walkways	1.0	-	-	1.6	-	1.9	-	-	1.3	1.3
Stairs, steps	3.3	1.5	3.3	3.5	2.5	4.3	2.6	2.9	3.5	4.2
Stairs, steps, unspecified	1.7	1.0	2.6	2.1	1.3	2.2	1.4	1.5	2.1	1.9
Stairs, steps—indoors	1.2	-	-	-	-	1.2	-	1.2	-	1.6
Street, road	-	-	-	1.1	-	2.3	-	-	-	-
Surfaces below ground level, n.e.c.	-	2.2	-	2.8	-	1.0	-	-	-	-
Ditches, channels, trenches, excavations	-	1.1	-	1.4	-	-	-	-	-	-
Other surfaces below ground level, n.e.c.	-	-	-	1.2	-	-	-	-	-	-
Parking lots	1.8	1.1	-	1.2	1.3	3.1	1.9	2.1	1.7	1.9
Other floors, walkways, ground surfaces	1.0	1.0	1.3	1.4	-	3.4	2.1	-	-	-
Ramps, runways, loading docks	-	-	-	-	-	2.7	1.8	-	-	-
Other structural elements	5.6	4.9	2.2	13.4	4.4	7.4	4.4	5.3	2.5	6.2
Doors	3.4	1.9	1.4	3.3	2.5	5.6	3.0	3.7	1.7	4.2
Gates	-	1.5	-	-	-	-	-	-	-	-
Roof	-	-	-	2.0	-	-	-	-	-	-
Roof trusses	-	-	-	1.2	-	-	-	-	-	-
Walls	-	-	-	2.9	-	-	-	-	-	-
Windows	-	-	-	1.4	-	-	-	-	-	-
Structural elements, n.e.c.	-	-	-	1.6	-	-	-	-	-	-
Structures	1.2	1.7	4.2	6.9	-	1.8	-	-	1.0	-
Mines, caves, tunnels	-	-	1.7	-	-	-	-	-	-	-
Mines, caves, tunnels, unspecified	-	-	1.6	-	-	-	-	-	-	-
Scaffolds—staging	-	-	1.4	4.3	-	-	-	-	-	-
Scaffolds—staging, unspecified	-	-	-	3.7	-	-	-	-	-	-
Towers, poles	-	-	-	1.1	-	1.1	-	-	-	-
Tools, instruments, and equipment	18.0	36.0	28.2	51.3	21.1	16.9	11.9	20.3	5.4	11.9
Tools, instruments, and equipment, unspecified	-	-	1.2	1.8	-	1.2	-	-	-	-
Handtools—nonpowered	9.0	20.4	19.2	21.3	10.3	5.8	5.9	14.5	2.4	4.5
Cutting handtools—nonpowered	4.9	10.6	1.3	4.7	4.5	1.4	3.0	12.2	1.1	2.6
Knives	4.0	6.1	1.0	3.4	3.4	-	2.4	10.8	-	2.0
Scissors, snips, shears	-	3.6	-	-	-	-	-	-	-	-
Cutting handtools—nonpowered, n.e.c.	-	-	-	-	-	-	-	1.0	-	-
Digging handtools—nonpowered	-	3.9	-	5.2	-	1.1	-	-	-	-
Shovels	-	2.5	-	4.4	-	-	-	-	-	-
Gripping handtools—nonpowered	-	-	2.6	-	-	-	-	-	-	-
Pliers, long	-	-	2.2	-	-	-	-	-	-	-
Striking and nailing handtools—nonpowered	-	2.7	3.1	4.8	1.2	-	-	-	-	-
Hammers	-	-	1.6	2.4	-	-	-	-	-	-
Sledges	-	1.5	1.4	2.1	-	-	-	-	-	-
Turning handtools—nonpowered	-	-	4.4	2.4	1.4	-	-	-	-	-
Wrenches	-	-	4.4	2.0	1.3	-	-	-	-	-
Other handtools—nonpowered	1.0	1.5	6.7	2.3	1.2	1.1	-	-	-	-
Crowbars	-	-	3.2	-	-	-	-	-	-	-
Other handtools—nonpowered, n.e.c.	-	-	2.5	-	-	-	-	-	-	-
Handtools—powered	3.4	9.2	3.0	16.0	5.9	1.9	2.6	1.0	1.1	1.4
Boring handtools—powered	-	-	-	2.3	-	-	-	-	-	-
Drills—powered	-	-	-	2.1	-	-	-	-	-	-
Cutting handtools—powered	-	6.8	-	5.0	1.3	-	-	-	-	-
Chainsaws—powered	-	3.4	-	1.0	-	-	-	-	-	-
Saws—powered, except chainsaws	-	-	-	3.8	-	-	-	-	-	-
Cutting handtools—powered, n.e.c.	-	2.9	-	-	-	-	-	-	-	-
Striking and nailing handtools—powered	-	-	-	3.5	-	-	-	-	-	-
Jackhammers—powered	-	-	-	3.0	-	-	-	-	-	-
Surfacing handtools—powered	-	-	-	1.3	-	-	-	-	-	-
Welding and heating handtools—powered	-	-	-	2.1	1.9	-	-	-	-	-
Welding torches—powered	-	-	-	1.5	1.3	-	-	-	-	-
Other handtools—powered	-	-	-	1.3	-	-	-	-	-	-

See footnotes at end of table.

Table 21. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected sources of injuries or illnesses and industry division, 1993 — Continued

Source	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Handtools—power not determined	1.1	1.2	1.0	4.4	1.8	-	-	-	-	-
Boring handtools—power not determined	-	-	-	1.1	-	-	-	-	-	-
Cutting handtools—power not determined	-	-	-	1.3	-	-	-	-	-	-
Saws—power not determined	-	-	-	1.0	-	-	-	-	-	-
Ladders	1.8	2.8	2.5	6.7	-	3.8	-	1.2	1.1	1.2
Ladders, unspecified	-	1.0	1.1	4.1	-	2.2	-	-	-	-
Ladders—movable	-	1.4	-	2.2	-	1.1	-	-	-	-
Movable ladders, unspecified	-	-	-	1.1	-	-	-	-	-	-
Other tools, instruments, and equipment	1.6	1.0	1.1	-	-	3.1	1.1	1.5	-	2.5
Wheelchairs	-	-	-	-	-	-	-	-	-	1.0
Tools, instruments, and equipment, n.e.c.	-	-	1.0	-	-	-	-	-	-	-
Vehicles	20.0	33.9	20.6	23.0	14.9	69.3	31.8	15.6	7.2	14.1
Vehicle, unspecified	-	-	-	-	-	1.0	1.1	-	-	-
Air vehicle	-	-	-	-	-	3.7	-	-	-	-
Aircraft, unspecified	-	-	-	-	-	1.3	-	-	-	-
Aircraft—powered fixed wing	-	-	-	-	-	2.3	-	-	-	-
Jet	-	-	-	-	-	1.4	-	-	-	-
Highway vehicle, motorized	11.0	17.5	10.7	16.1	4.6	45.4	15.7	7.7	5.6	8.9
Highway vehicle, motorized, unspecified	1.4	1.2	1.4	1.7	-	4.6	1.8	1.3	-	1.5
Automobile	3.2	2.2	2.1	2.2	-	5.5	3.5	3.5	3.3	4.5
Bus	-	-	-	-	-	4.1	-	-	-	-
Truck	5.3	13.3	6.7	11.5	2.9	28.7	9.6	2.3	1.0	1.9
Truck, unspecified	2.5	7.2	4.7	6.0	1.5	10.5	5.0	1.3	-	1.1
Delivery truck	-	-	-	-	-	1.7	1.8	-	-	-
Dump truck	-	-	-	1.6	-	-	-	-	-	-
Pickup truck	-	2.1	1.2	-	-	-	-	-	-	-
Semitrailer, tractor trailer, trailer truck	1.4	2.5	-	1.3	-	13.1	1.9	-	-	-
Truck, n.e.c.	-	-	-	1.4	-	2.0	-	-	-	-
Van—passenger or light delivery	-	-	-	-	-	1.6	-	-	-	-
Plant and industrial powered vehicles, tractors	2.8	9.1	1.1	2.7	4.7	6.2	7.3	1.7	-	-
Forklift	2.2	4.3	-	2.0	4.0	4.6	6.2	1.5	-	-
Forklift, unspecified	1.7	3.8	-	1.8	3.2	3.8	4.2	1.1	-	-
Tractor	-	4.3	-	-	-	-	-	-	-	-
Plant and industrial vehicle—nonpowered	4.8	5.0	1.0	3.5	4.8	10.1	7.2	5.5	1.1	3.9
Cart, dolly, handtruck	4.4	3.1	-	1.4	4.3	9.9	6.6	5.2	1.0	3.8
Wheelbarrow	-	1.7	-	2.0	-	-	-	-	-	-
Rail vehicle	-	-	1.2	-	-	1.4	-	-	-	-
Rail vehicle, unspecified	-	-	1.1	-	-	-	-	-	-	-
Train	-	-	-	-	-	1.1	-	-	-	-
Vehicles, n.e.c.	-	-	5.6	-	-	-	-	-	-	-
Other sources	13.9	19.3	16.4	30.4	20.4	15.2	12.9	11.2	4.9	9.5
Apparel and textiles	-	-	-	-	1.3	-	-	-	-	1.7
Atmospheric and environmental conditions	1.4	3.2	4.1	3.4	1.5	3.8	1.4	-	-	-
Air pressure	-	-	-	-	-	1.8	-	-	-	-
Fire, flame, smoke	-	1.1	1.8	1.6	-	-	-	-	-	-
Fire, flame	-	-	1.1	1.4	-	-	-	-	-	-
Temperature extremes—environmental	-	1.8	1.6	1.5	-	-	-	-	-	-
Heat—environmental	-	1.7	1.4	1.4	-	-	-	-	-	-
Paper, books, magazines	-	-	-	-	1.3	-	-	-	1.7	-
Scrap, waste, debris	8.0	12.4	7.6	24.3	13.1	6.5	6.7	5.2	1.8	3.9
Scrap, waste, debris, unspecified	-	-	4.2	1.4	-	-	-	-	-	-
Chips, particles, splinters	7.0	11.6	3.2	21.7	11.8	7.2	7.6	4.7	1.1	3.1
Chips, particles, splinters, unspecified	1.5	2.7	-	3.4	2.7	2.2	1.7	-	-	-
Dirt particles	-	2.4	-	2.4	1.0	1.3	1.2	-	-	-

See footnotes at end of table.

Table 21. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected sources of injuries or illnesses and industry division, 1993 — Continued

Source	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Glass chips or fibers	-	-	-	1.1	-	-	-	-	-	-
Metal chips, particles	2.8	2.5	1.4	8.8	5.7	2.0	3.1	1.5	-	1.0
Wood chips, sawdust	-	1.0	-	2.7	-	-	-	-	-	-
Chips, particles, splinters, n.e.c.	-	2.5	-	3.3	-	-	-	-	-	-
Steam, vapors, liquids, n.e.c.	1.6	1.2	1.6	-	1.5	-	-	2.9	-	1.7
Liquids	1.1	-	1.3	-	1.1	-	-	2.0	-	1.2
Water	-	-	1.2	-	-	-	-	1.5	-	-
Other sources, n.e.c.	1.1	1.5	2.7	1.7	1.7	1.4	1.3	1.0	-	-
Nonclassifiable	8.6	6.6	36.7	12.5	8.4	23.5	7.3	9.6	2.3	5.0

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: $(N/EH) \times 20,000,000$ where

N = number of injuries and illnesses
 EH = total hours worked by all employees during the calendar year
 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

³ Excludes farms with fewer than 11 employees.

⁴ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available, data that do not meet publication guidelines, or data for incidence rates less than 1.0 per 10,000 full-time workers. Major classifications may include detailed classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.

n.e.c. = not elsewhere classified.

Table 22. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected events or exposures leading to injuries or illnesses and industry division, 1993

Event	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ⁴	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total [2,252,591 cases]	285.6	421.3	334.1	490.5	326.1	425.9	280.0	274.2	99.1	233.6
Contact with objects and equipment	77.9	140.6	130.5	166.6	106.6	95.0	78.9	79.9	19.0	44.8
Contact with objects and equipment, unspecified	1.1	3.3	-	2.2	1.1	2.9	1.0	1.3	-	-
Struck against object	20.5	36.8	28.5	40.1	25.1	26.2	19.2	23.0	6.3	13.5
Struck against object, unspecified	1.0	1.8	-	1.8	1.4	1.6	-	1.2	-	-
Stepped on object	2.1	3.7	1.0	8.9	2.2	4.1	2.0	2.1	-	-
Struck against stationary object	12.2	23.1	15.3	20.5	15.1	15.9	10.8	13.0	4.1	6.8
Struck against moving object	2.6	4.7	11.0	3.7	3.2	1.9	3.3	3.8	-	1.3
Struck against object, n.e.c.	2.6	3.5	-	5.2	3.2	2.8	2.3	2.9	-	2.0
Struck by object	37.3	69.3	70.2	84.2	43.9	44.8	36.2	43.9	9.2	22.3
Struck by object, unspecified	1.5	2.7	16.8	3.0	1.4	2.5	1.3	1.2	-	1.1
Struck by falling object	14.3	17.3	31.9	30.8	16.6	20.2	17.2	17.7	2.5	7.8
Struck by flying object	3.6	9.1	9.4	13.9	5.8	3.0	3.2	2.2	-	1.4
Struck by flying object, unspecified	-	-	6.1	-	-	-	-	-	-	-
Struck by dislodged flying object, particle	1.7	5.4	1.4	6.0	2.9	1.5	1.8	-	-	-
Struck by discharged object or substance	-	1.8	1.3	4.3	1.4	-	-	-	-	-
Struck by flying object, n.e.c.	-	1.7	-	2.7	1.1	-	-	-	-	-
Struck by swinging or slipping object	11.3	25.6	7.8	23.7	11.7	10.1	9.3	16.4	4.1	7.4
Struck by or slammed in swinging door or gate	1.8	2.1	-	1.2	-	3.3	1.4	2.0	1.2	2.4
Struck by slipping handheld object	7.6	18.2	4.1	16.9	6.6	4.7	5.9	12.8	2.2	3.8
Struck by swinging or slipping object, n.e.c.	1.7	5.1	3.1	4.9	2.0	1.8	1.7	1.4	-	1.0
Struck by rolling, sliding objects on floor or ground level	1.1	2.1	1.6	1.2	1.2	1.5	1.4	1.2	-	-
Struck by object, n.e.c.	5.6	12.3	2.7	11.9	7.3	7.6	5.8	5.2	1.6	3.7
Caught in or compressed by equipment or objects	12.4	19.7	28.0	17.9	26.1	12.4	14.0	7.7	2.2	5.4
Caught in or compressed by equipment or objects, unspecified	1.0	2.1	11.8	1.4	1.7	1.5	1.3	-	-	-
Caught in running equipment or machinery	4.4	5.8	1.6	4.0	12.6	1.2	4.2	2.3	-	1.2
Compressed or pinched by rolling, sliding, or shifting objects	2.0	4.4	3.9	4.1	3.0	2.9	2.4	1.7	-	1.0
Caught in or compressed by equipment or objects, n.e.c.	5.1	7.3	10.8	8.5	8.8	6.9	6.1	3.2	1.4	2.9
Rubbed or abraded by friction or pressure	5.4	8.5	2.4	18.5	9.2	6.1	5.7	3.2	-	2.4
Rubbed or abraded by foreign matter in eye	5.0	7.5	2.0	17.1	8.7	5.6	5.5	2.9	-	2.2
Rubbed, abraded, or jarred by vibration	-	1.4	-	1.7	-	2.1	-	-	-	-
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	-	-	-	-	-	1.8	-	-	-	-
Contact with objects and equipment, n.e.c.	-	1.5	-	1.1	-	-	-	-	-	-
Falls	46.9	76.1	59.6	100.1	35.5	70.3	39.5	52.9	24.3	42.8
Fail, unspecified	-	-	-	1.1	-	1.0	-	-	-	-
Fail to lower level	14.1	34.2	27.8	56.9	9.9	25.8	14.1	10.7	8.8	9.1
Fail to lower level, unspecified	-	-	-	1.1	-	-	-	-	-	-
Fail down stairs or steps	3.5	1.8	3.0	3.6	2.5	4.1	2.5	3.5	3.7	4.3
Fail from floor, dock, or ground level	-	1.7	-	3.3	-	1.8	1.1	-	-	-
Fail from ground level to lower level	-	1.1	-	1.4	-	-	-	-	-	-
Fail from ladder	3.5	13.9	3.0	20.1	2.1	3.2	3.0	3.6	1.9	1.6
Fail from roof	-	-	-	7.0	-	-	-	-	-	-
Fail from roof, unspecified	-	-	-	2.3	-	-	-	-	-	-
Fail from roof edge	-	-	-	2.5	-	-	-	-	-	-
Fail from scaffold, staging	-	-	1.2	8.2	-	-	-	-	-	-
Fail from nonmoving vehicle	2.4	8.9	11.3	5.5	1.4	11.2	4.6	1.2	-	-
Fail to lower level, n.e.c.	2.3	6.2	7.6	7.1	2.1	4.0	2.0	1.4	2.1	1.7
Jump to lower level	1.2	2.8	1.6	4.4	1.2	3.3	2.0	-	-	-
Jump from nonmoving vehicle	-	1.5	-	1.8	-	1.8	1.1	-	-	-
Jump to lower level, n.e.c.	-	1.1	-	1.2	-	-	-	-	-	-
Fail on same level	31.0	37.4	29.7	37.0	23.9	39.8	22.4	40.9	15.1	32.9
Fail on same level, unspecified	-	-	-	-	-	1.7	-	-	-	-

See footnotes at end of table.

Table 22. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected events or exposures leading to injuries or illnesses and industry division, 1993 — Continued

Event	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Fall to floor, walkway, or other surface	26.0	29.0	19.8	26.4	19.1	29.9	18.1	36.2	12.5	29.2
Fall onto or against objects	4.3	7.3	8.9	9.2	4.3	7.3	3.9	4.0	2.2	3.1
Bodily reaction and exertion	127.9	142.1	115.9	177.9	154.0	198.1	131.7	109.2	43.1	114.9
Bodily reaction and exertion, unspecified	1.2	2.8	—	1.1	1.3	4.6	—	—	—	—
Bodily reaction	32.3	49.0	16.3	56.4	36.0	57.8	33.0	28.3	10.7	26.8
Bodily reaction, unspecified	1.3	2.3	—	2.4	1.5	3.2	1.2	—	—	—
Bending, climbing, crawling, reaching, twisting	11.6	15.9	4.3	21.2	14.4	16.3	11.9	9.6	4.2	9.7
Slip, trip, loss of balance—without fall	10.5	18.0	5.8	16.6	9.8	19.4	10.7	11.6	3.5	8.8
Walking—without other incident	1.3	1.5	—	1.9	1.2	2.3	1.0	1.4	—	1.2
Bodily reaction, n.e.c.	6.7	10.7	4.5	13.2	8.1	15.0	7.7	4.2	2.0	4.9
Overexertion	80.6	80.7	96.0	111.2	87.6	123.3	89.2	73.0	20.3	77.7
Overexertion, unspecified	5.7	4.9	1.3	7.1	6.2	11.8	4.8	4.4	1.2	6.0
Overexertion in lifting	48.2	48.6	37.8	65.2	49.5	70.5	57.0	50.2	12.4	45.1
Overexertion in pulling or pushing objects	12.4	12.9	13.6	14.8	17.2	22.0	13.5	8.5	3.1	10.4
Overexertion in holding, carrying, turning, or welding objects	9.2	9.1	6.8	17.4	9.6	12.6	8.3	6.4	2.4	10.6
Overexertion, n.e.c.	4.8	4.8	36.3	6.2	4.8	5.8	5.3	3.3	1.1	5.3
Repetitive motion	12.0	7.5	2.8	7.3	27.7	9.4	6.8	6.2	6.6	7.5
Repetitive motion, unspecified	2.8	1.3	—	2.0	7.5	1.8	1.4	1.7	—	1.2
Typing or keyentry	1.7	—	—	—	—	3.6	—	—	5.1	2.3
Repetitive use of tools	1.6	1.6	—	2.3	4.8	—	—	—	—	—
Repetitive placing, grasping, or moving objects, except tools	3.9	2.9	—	1.6	10.8	2.1	2.4	2.0	1.0	2.0
Repetitive motion, n.e.c.	1.9	1.3	—	1.3	3.8	1.3	1.7	1.2	1.3	1.4
Bodily conditions, n.e.c.	—	—	—	—	—	1.5	—	—	3.1	1.2
Bodily reaction and exertion, n.e.c.	—	1.4	—	1.3	—	1.4	1.0	—	—	—
Exposure to harmful substances or environments	14.1	22.3	15.8	21.2	17.5	14.8	8.9	16.3	4.3	12.2
Contact with electric current	—	—	—	3.0	—	1.1	—	—	—	—
Contact with wiring, transformers, or other electrical components	—	—	—	1.3	—	—	—	—	—	—
Contact with temperature extremes	5.2	4.3	6.1	7.1	5.6	2.7	2.3	10.5	—	3.5
Exposure to environmental heat	—	1.6	1.4	1.4	—	—	—	—	—	—
Contact with hot objects or substances	4.7	2.6	4.5	5.5	5.0	2.0	2.0	10.2	—	3.3
Exposure to air pressure changes	—	—	—	—	—	1.7	—	—	—	—
Pressure changes in airplane, other aircraft	—	—	—	—	—	1.6	—	—	—	—
Exposure to caustic, noxious, or allergenic substances	7.1	16.5	7.4	8.8	9.2	8.1	4.5	4.9	3.2	7.7
Exposure to caustic, noxious, or allergenic substances, unspecified	—	1.6	—	—	—	—	—	—	—	1.1
Inhalation of substance	1.6	1.9	3.2	1.6	2.3	2.7	—	—	1.5	1.6
Inhalation of substance, unspecified	—	1.2	3.2	—	1.3	1.8	—	—	—	—
Contact with skin or other exposed tissue	3.3	7.1	2.9	4.3	4.6	3.0	2.1	2.5	—	3.4
Injections, stings, venomous bites	—	4.4	—	1.3	—	—	—	—	—	—
Bee, wasp, hornet sting	—	3.0	—	—	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances, n.e.c.	—	1.4	—	1.0	—	—	—	—	—	—
Exposure to radiation	—	—	1.3	2.0	1.8	—	1.4	—	—	—
Exposure to welding light	—	—	1.3	1.8	1.7	—	—	—	—	—
Transportation incidents	9.0	17.4	6.4	13.2	5.2	32.1	14.0	5.4	4.7	7.8
Transportation incident, unspecified	—	—	—	—	—	2.9	—	—	—	—
Highway incident	5.5	7.3	3.0	7.7	2.1	19.8	8.3	3.1	3.8	5.5
Highway incident, unspecified	—	—	—	—	—	1.7	—	—	—	—
Collision between vehicles, mobile equipment	3.9	4.4	2.2	5.1	1.3	12.0	5.7	2.3	2.9	4.5
Collision between vehicles, mobile equipment, unspecified	1.0	1.3	—	1.1	—	3.4	1.3	—	—	1.4
Moving in same direction	1.0	—	—	1.0	—	2.9	1.6	—	1.1	1.1
Moving in intersection	—	—	—	—	—	1.9	—	—	—	—
Moving and standing vehicle, mobile equipment—in roadway	—	—	—	—	—	1.7	1.3	—	—	—

See footnotes at end of table.

Table 22. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers for selected events or exposures leading to injuries or illnesses and industry division, 1993 — Continued

Event	Private industry ³	Goods-producing				Service-producing				
		Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Collision between vehicles, mobile equipment, n.e.c.	-	-	-	1.0	-	1.1	-	-	-	-
Noncollision incident	-	1.9	-	1.7	-	4.7	1.3	-	-	-
Jack-knifed or overturned—no collision	-	-	-	-	-	2.2	-	-	-	-
Nonhighway incident, except rail, air, water	1.5	6.0	1.0	2.5	1.3	4.4	2.8	-	-	1.1
Noncollision incident	-	4.3	-	1.9	-	2.8	1.4	-	-	-
Fall from moving vehicle, mobile equipment	-	1.3	-	-	-	-	-	-	-	-
Noncollision incident, n.e.c.	-	1.3	-	-	-	-	-	-	-	-
Pedestrian, nonpassenger struck by vehicle, mobile equipment	1.4	3.4	1.6	2.4	1.5	2.8	2.1	1.4	-	-
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	-	2.6	-	-	1.2	1.8	1.8	1.2	-	-
Aircraft incident	-	-	-	-	-	1.2	-	-	-	-
Fire and explosions	-	-	-	1.9	-	-	1.2	-	-	-
Fire—unintended or uncontrolled	-	-	-	1.1	-	-	-	-	-	-
Assaults and violent acts	3.4	17.0	-	1.1	-	3.1	-	3.1	1.5	6.8
Assaults and violent acts by person(s)	2.7	-	-	-	-	1.6	-	2.7	1.2	6.2
Hitting, kicking, beating	1.2	-	-	-	-	-	-	1.0	-	2.8
Assaults and violent acts by person(s), n.e.c.	-	-	-	-	-	-	-	-	-	1.4
Assaults by animals	-	16.2	-	-	-	1.4	-	-	-	-
Assaults by animals, unspecified	-	1.1	-	-	-	-	-	-	-	-
Nonvenomous bites	-	9.0	-	-	-	-	-	-	-	-
Assaults by animals, n.e.c.	-	6.0	-	-	-	-	-	-	-	-
Nonclassifiable	5.6	4.9	4.4	8.5	5.6	11.7	5.0	6.9	2.0	4.0

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: $(N/EH) \times 20,000,000$ where

N = number of injuries and illnesses
 EH = total hours worked by all employees during the calendar year
 20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

³ Excludes farms with fewer than 11 employees.

⁴ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available, data that do not meet publication guidelines, or data for incidence rates less than 1.0 per 10,000 full-time workers. Major classifications may include detailed classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.

n.e.c. = not elsewhere classified.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Private industry ⁴		2,252,591	16.3	13.0	20.7	13.4	11.4	8.3	19.0	8
Agriculture, forestry, and fishing ⁴		44,826	14.2	13.0	23.2	14.2	11.8	8.8	17.0	5
Agricultural production ⁴	01-02	21,580	13.1	13.8	23.8	15.8	11.4	8.0	18.3	5
Agricultural production—crops ⁴	01	15,808	12.1	13.5	24.1	16.3	11.7	8.1	18.3	6
Field crops, except cash grains	013	2,098	11.3	12.8	26.7	18.0	11.4	8.8	13.3	5
Vegetables and melons	018	2,345	9.5	11.9	22.8	15.3	13.1	7.9	19.8	7
Fruits and tree nuts	017	4,854	12.2	13.8	23.8	17.7	12.1	4.9	15.8	8
Horticultural specialties	018	4,439	14.5	16.8	20.5	14.5	11.8	5.5	18.8	5
General farms, primarily crop	019	1,882	10.7	8.3	34.1	15.2	8.5	7.5	15.7	5
Agricultural production—livestock ⁴	02	5,952	15.7	14.7	23.1	13.7	10.7	5.8	18.3	5
Livestock, except dairy and poultry	021	1,818	14.5	12.9	23.3	14.3	11.1	6.8	17.0	5
Dairy farms	024	1,241	14.5	13.3	21.4	15.5	11.3	7.7	18.2	8
Poultry and eggs	025	2,075	14.8	13.2	25.1	14.2	9.8	4.8	18.4	5
Animal specialties	027	834	22.4	21.3	21.7	8.4	12.4	3.9	9.9	3
Agricultural services	07	22,318	15.2	12.2	22.9	13.0	11.4	7.5	17.7	5
Crop services	072	4,525	13.5	13.0	20.7	11.9	13.7	8.1	19.2	7
Veterinary services	074	1,779	23.0	10.4	30.8	13.3	8.1	6.5	7.9	4
Farm labor and management services	076	2,997	9.9	9.8	22.2	13.9	18.5	7.0	20.9	8
Landscape and horticultural services	078	12,078	15.8	13.2	22.0	13.0	10.3	7.7	17.9	5
Forestry	08	579	15.9	13.5	18.7	12.7	13.5	7.8	18.0	6
Timber tracts	081	280	22.0	15.3	20.7	11.3	15.5	5.3	9.9	4
Forestry services	085	292	10.7	11.0	17.8	13.8	10.8	10.0	25.7	8
Fishing, hunting, and trapping	09	369	8.9	12.4	20.7	7.3	29.2	7.0	14.5	12
Mining ⁵		21,090	9.0	7.7	15.0	11.9	10.8	6.8	38.8	18
Metal mining ⁵	10	1,108	7.8	6.9	12.2	11.9	11.7	8.4	41.1	20
Iron ores	101	291	7.6	7.2	13.1	12.7	10.7	8.8	40.2	20
Copper ores	102	285	5.3	6.7	11.9	11.9	13.7	9.1	41.4	21
Lead and zinc ores	103	73	5.5	4.1	11.0	11.0	8.2	8.2	52.1	34
Gold and silver ores	104	380	9.2	7.1	12.1	12.1	11.1	7.8	40.8	18
Miscellaneous metal ores	109	66	13.8	9.1	10.8	9.1	18.7	9.1	31.8	12
Coal mining ⁵	12	7,715	7.9	7.9	12.8	10.7	10.4	8.8	43.8	21
Bituminous coal and lignite mining	122	7,563	7.9	7.9	12.8	10.7	10.4	8.8	43.5	21
Oil and gas extraction	13	8,597	8.8	7.0	16.5	12.9	11.4	7.4	38.1	14
Crude petroleum and natural gas	131	1,685	12.9	10.7	13.1	17.1	11.1	8.2	26.9	9
Oil and gas field services	138	8,859	7.5	8.1	17.2	12.0	11.5	7.3	38.5	18
Nonmetallic minerals, except fuels ⁵	14	3,870	12.2	9.1	17.2	11.8	10.1	5.1	34.5	10
Dimension stone	141	210	12.4	7.8	13.3	18.1	11.9	6.7	30.0	10
Crushed and broken stone	142	1,820	12.7	8.7	18.7	11.8	10.4	5.4	34.3	11
Sand and gravel	144	982	13.0	9.8	18.8	11.1	9.8	4.4	33.5	10
Clay, ceramic, and refractory minerals	145	258	13.2	9.7	21.3	9.7	9.3	4.7	32.2	7
Chemical and fertilizer minerals	147	204	4.4	5.9	8.3	12.7	10.8	8.4	51.5	33
Miscellaneous nonmetallic minerals	149	196	9.2	13.8	23.0	10.7	8.2	4.8	30.8	7
Construction		204,789	15.0	11.9	19.4	12.1	10.9	7.1	23.8	7
General building contractors	15	44,882	15.5	11.9	19.1	11.9	10.9	7.2	23.5	7
Residential building construction	152	22,849	14.9	11.2	18.3	12.1	10.9	7.5	25.1	8
Operative builders	153	654	14.7	14.1	22.8	11.3	14.7	8.1	10.5	8
Nonresidential building construction	154	21,180	16.2	12.8	19.8	11.7	10.8	6.9	22.0	8
Heavy construction, except building	16	30,005	12.9	10.8	19.7	13.4	11.1	7.9	24.2	8
Highway and street construction	161	9,909	13.2	9.8	19.1	13.5	11.8	8.1	24.5	8
Heavy construction, except highway	162	20,095	12.7	11.3	19.9	13.3	10.8	7.8	24.0	7
Special trade contractors	17	130,082	15.3	12.1	19.5	11.8	10.8	6.9	23.8	7
Plumbing, heating, air-conditioning	171	28,729	19.0	13.4	19.8	11.5	10.0	8.7	19.8	8
Painting and paper hanging	172	5,718	13.2	8.2	18.4	14.4	13.3	6.4	26.1	9
Electrical work	173	19,848	18.8	12.3	21.8	10.2	10.8	5.8	22.4	8
Masonry, stonework, and plastering	174	20,049	13.1	10.8	18.9	12.1	10.8	8.3	28.1	8
Carpentry and floor work	175	9,532	12.7	12.4	19.8	11.9	12.5	8.7	22.0	7
Roofing, siding, and sheet metal work	176	13,418	13.0	12.1	19.4	13.4	11.5	6.4	24.1	7
Concrete work	177	10,478	12.8	12.1	20.8	12.8	10.9	6.8	24.0	7
Water well drilling	178	1,098	14.2	8.8	17.5	17.5	10.9	8.0	23.4	9
Miscellaneous special trade contractors	179	21,218	15.4	12.3	17.5	11.1	9.9	6.9	26.9	7

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Manufacturing		563,841	18.3	12.8	18.8	12.3	11.8	8.8	19.9	6
Durable goods		352,910	18.9	12.7	18.1	11.7	11.4	8.9	20.3	6
Lumber and wood products	24	40,139	17.1	14.0	20.4	12.3	11.3	8.3	18.5	5
Logging	241	5,874	8.5	11.9	18.9	10.1	12.8	8.8	21.1	12
Sawmills and planing mills	242	10,244	18.5	12.7	20.8	12.7	12.0	8.5	19.0	6
Sawmills and planing mills, general	2421	8,260	15.8	12.8	20.8	13.0	11.9	8.6	19.8	6
Hardwood dimension and flooring mills	2428	1,758	20.1	13.3	20.2	11.2	12.7	6.4	18.6	5
Special product sawmills, n.e.c.	2429	226	12.9	12.8	23.2	14.7	10.9	5.8	20.0	6
Mitework, plywood and structural members	243	12,431	19.0	15.5	21.3	12.5	10.0	5.9	15.9	5
Mitework	2431	5,100	20.9	17.8	19.5	11.5	10.4	5.3	14.8	4
Wood kitchen cabinets	2434	3,301	17.0	14.3	24.0	14.3	9.0	6.4	15.0	5
Hardwood veneer and plywood	2435	1,098	19.6	13.0	23.7	10.7	10.6	6.5	16.0	5
Softwood veneer and plywood	2436	870	12.7	8.1	16.9	13.9	11.7	8.3	28.4	10
Structural wood members, n.e.c.	2439	2,262	19.5	15.9	21.3	12.7	9.8	5.3	15.8	4
Wood containers	244	3,197	16.8	15.8	22.1	12.2	13.1	6.2	13.8	5
Nailed wood boxes and shooks	2441	219	19.1	10.2	25.2	13.4	11.0	6.7	14.4	5
Wood pallets and skids	2448	2,591	16.9	18.5	22.3	12.2	13.8	5.5	12.9	5
Wood containers, n.e.c.	2449	386	14.9	14.9	18.4	11.1	10.8	10.5	19.4	6
Wood buildings and mobile homes	245	4,867	21.2	15.1	21.8	12.8	10.4	4.9	14.2	4
Mobile homes	2451	3,578	22.2	15.0	22.2	12.0	10.1	4.5	14.1	4
Prefabricated wood buildings	2452	1,289	18.6	15.4	20.1	14.2	11.4	5.9	14.5	5
Miscellaneous wood products	249	3,528	21.1	13.3	19.8	13.4	11.0	5.4	15.9	5
Wood preserving	2491	421	19.1	13.1	18.8	15.0	12.5	5.3	16.1	5
Reconstituted wood products	2493	486	16.8	7.5	19.9	13.8	13.9	7.7	20.4	8
Wood products, n.e.c.	2499	2,819	22.3	14.4	19.9	13.1	10.2	5.0	15.1	4
Furniture and fixtures	25	19,536	19.3	13.9	20.3	12.3	12.2	4.8	17.2	5
Household furniture	251	10,855	20.5	13.5	20.7	12.4	12.4	4.3	16.2	5
Wood household furniture	2511	4,071	21.3	12.9	21.9	11.2	11.8	4.3	16.8	5
Upholstered household furniture	2512	3,329	20.2	14.1	21.3	12.9	12.3	4.3	14.9	4
Metal household furniture	2514	1,118	24.4	15.7	21.0	11.3	9.2	2.7	15.8	4
Mattresses and bedsprings	2515	1,861	17.7	11.3	18.7	14.8	14.4	5.2	18.0	6
Wood television and radio cabinets	2517	153	11.9	21.9	10.0	4.6	30.0	2.1	19.8	12
Household furniture, n.e.c.	2519	322	18.9	17.2	15.0	17.0	11.9	6.9	13.0	5
Office furniture	252	2,178	17.3	13.4	20.1	10.8	14.2	5.8	18.7	5
Wood office furniture	2521	1,047	15.9	15.8	23.2	8.2	13.2	4.9	18.8	5
Office furniture, except wood	2522	1,131	18.6	11.2	17.3	13.2	15.1	6.2	18.6	7
Public building and related furniture	253	1,714	19.3	16.2	18.8	11.1	11.0	5.3	18.4	5
Partitions and fixtures	254	3,596	17.5	14.8	20.3	13.5	11.5	4.9	17.4	5
Wood partitions and fixtures	2541	1,863	17.0	16.2	23.1	14.1	12.7	4.1	13.0	4
Partitions and fixtures, except wood	2542	1,733	18.0	13.4	17.3	12.9	10.2	5.9	22.2	6
Miscellaneous furniture and fixtures	259	1,192	18.3	11.9	18.7	12.7	11.4	5.8	21.2	6
Drapery hardware and blinds and shades	2591	526	16.7	10.5	16.3	18.9	13.7	5.5	20.4	7
Furniture and fixtures, n.e.c.	2599	868	19.8	13.0	20.8	9.3	9.6	6.0	21.9	5
Stone, clay, and glass products	32	22,696	16.8	12.0	19.0	11.7	11.4	7.5	21.8	6
Fuel glass	321	513	16.8	10.5	21.8	6.3	17.9	5.8	21.1	6
Glass and glassware, pressed or blown	322	2,532	13.3	7.8	15.0	10.8	12.8	7.7	33.0	13
Glass containers	3221	1,212	11.7	7.4	18.8	12.1	12.2	8.8	33.0	11
Pressed and blown glass, n.e.c.	3229	1,321	14.8	7.8	13.3	9.3	13.5	8.4	32.9	14
Products of purchased glass	323	1,886	21.3	12.7	19.2	8.8	11.8	5.9	20.5	5
Cement, hydraulic	324	483	11.0	11.8	16.1	9.8	18.1	7.8	26.0	12
Structural clay products	325	1,373	15.6	11.1	18.7	13.2	10.0	7.5	23.8	7
Brick and structural clay tile	3251	822	18.5	12.7	20.0	12.7	10.3	9.0	18.8	5
Ceramic wall and floor tile	3253	414	13.9	9.7	20.0	15.1	8.1	5.4	27.9	7
Clay refractories	3255	290	12.9	8.9	14.3	10.7	13.4	7.9	31.8	12
Pottery and related products	326	1,801	16.4	11.3	19.4	13.0	13.3	6.0	20.7	6
Vitreous plumbing fixtures	3261	519	17.3	12.8	19.8	8.9	15.1	7.5	18.6	6
Vitreous china table and kitchenware	3262	155	1.2	2.3	19.4	12.8	18.9	6.2	39.4	18
Semivitreous table and kitchenware	3263	122	12.7	7.8	12.7	12.7	17.8	8.8	27.8	13
Porcelain electrical supplies	3264	484	15.3	11.8	17.4	16.0	12.9	8.2	18.4	7
Pottery products, n.e.c.	3269	520	22.0	12.7	22.5	14.4	9.2	1.7	17.5	5
Concrete, gypsum, and plaster products	327	10,843	16.7	12.8	20.4	12.1	10.5	7.8	19.7	6
Concrete block and brick	3271	1,078	16.2	13.7	16.2	15.2	10.8	6.2	22.0	7
Concrete products, n.e.c.	3272	4,583	18.9	13.3	20.0	10.4	11.2	6.3	20.0	5

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Ready-mixed concrete	3273	4,904	14.8	11.8	22.5	12.8	10.0	9.7	18.8	6
Gypsum products	3275	156	21.3	11.5	11.5	12.9	13.7	7.0	22.1	7
Cut stone and stone products	328	618	20.9	14.4	20.5	11.8	8.8	6.5	17.2	5
Miscellaneous nonmetallic mineral products	329	2,649	18.1	14.0	18.7	13.2	10.8	8.5	20.7	7
Abrasive products	3291	667	18.0	12.1	15.4	11.9	10.7	6.7	25.2	7
Asbestos products	3292	253	22.8	19.4	15.2	15.1	11.5	4.6	11.3	4
Minerals, ground or treated	3295	291	11.1	11.3	29.4	10.9	6.7	9.0	21.7	5
Mineral wool	3296	692	17.8	17.2	12.7	11.9	9.9	11.0	19.5	6
Nonclay refractories	3297	382	10.8	9.2	10.0	11.8	19.4	9.6	29.1	15
Nonmetallic mineral products, n.e.c.	3299	365	14.4	14.5	24.4	20.3	6.8	8.2	11.5	5
Primary metal industries	33	33,825	18.4	11.7	18.7	11.6	12.8	6.9	22.2	7
Blast furnace and basic steel products	331	10,794	14.8	11.1	14.3	10.4	12.8	7.8	28.9	10
Blast furnaces and steel mills	3312	7,119	13.5	9.4	13.2	10.3	12.7	8.4	32.6	13
Steel wire and related products	3315	989	21.8	15.8	18.8	8.2	15.5	5.0	17.3	4
Cold finishing of steel shapes	3316	901	12.8	9.4	18.9	10.3	11.2	8.4	28.9	10
Steel pipe and tubes	3317	1,647	17.8	16.8	15.5	11.3	12.7	6.6	19.6	6
Iron and steel foundries	332	8,293	23.5	12.3	17.1	11.9	12.1	6.5	16.6	5
Gray and ductile iron foundries	3321	5,472	25.1	12.7	17.0	11.4	11.4	6.0	18.3	4
Malleable iron foundries	3322	446	19.5	10.8	17.3	14.2	13.6	9.8	15.0	6
Steel investment foundries	3324	601	17.5	11.8	20.4	14.7	15.2	7.0	13.6	6
Steel foundries, n.e.c.	3325	1,773	21.8	11.6	16.5	11.9	12.5	6.7	18.9	6
Primary nonferrous metals	333	1,412	12.4	7.8	13.4	13.7	12.9	6.7	32.9	12
Primary copper	3331	181	7.7	7.1	12.0	4.6	9.3	8.6	50.6	12
Primary aluminum	3334	845	12.3	7.8	12.9	18.4	13.0	7.0	30.5	11
Primary nonferrous metals, n.e.c.	3339	387	14.9	8.2	15.3	12.2	14.4	5.1	29.9	10
Secondary nonferrous metals	334	1,085	21.1	10.7	19.7	13.2	9.9	7.8	17.9	5
Nonferrous rolling and drawing	335	5,551	15.6	11.0	17.6	11.5	15.8	7.7	20.9	8
Copper rolling and drawing	3351	898	17.7	8.2	14.6	15.2	13.9	6.7	23.7	9
Aluminum sheet, plate, and foil	3353	439	13.7	13.6	14.4	11.3	19.9	7.0	20.1	9
Aluminum extruded products	3354	1,068	15.4	13.1	13.5	14.2	10.5	9.1	24.2	8
Nonferrous rolling and drawing, n.e.c.	3356	466	17.2	8.4	21.7	13.1	10.9	5.4	23.2	6
Nonferrous wiredrawing and insulating	3357	2,478	14.8	10.9	20.3	8.5	19.9	7.5	18.1	6
Nonferrous foundries (castings)	336	5,228	21.2	13.7	19.7	12.8	10.8	5.2	16.6	5
Aluminum die—castings	3363	2,278	21.7	14.6	18.2	12.7	11.3	5.0	16.4	4
Nonferrous die—casting except aluminum	3364	641	21.1	14.2	21.9	10.1	7.9	5.3	19.1	5
Aluminum foundries	3365	1,665	21.3	11.0	20.7	14.8	11.1	4.5	16.8	5
Copper foundries	3366	423	16.9	15.6	22.6	8.6	12.1	6.7	17.6	5
Nonferrous foundries, n.e.c.	3369	221	24.6	18.5	16.9	14.7	8.0	9.8	7.6	4
Miscellaneous primary metal products	339	1,273	20.2	12.3	17.8	12.1	10.0	4.2	23.4	5
Metal heat treating	3396	646	21.8	13.1	15.8	12.3	9.6	4.1	23.3	5
Primary metal products, n.e.c.	3399	427	16.9	10.8	21.7	11.6	10.9	4.4	23.6	6
Fabricated metal products	34	59,144	20.4	13.1	18.2	11.6	11.2	6.6	18.9	5
Metal cans and shipping containers	341	1,854	18.3	12.5	18.1	10.8	13.3	8.2	20.8	7
Metal cans	3411	1,261	17.2	11.8	14.2	12.0	15.8	8.2	21.0	9
Metal barrels, drums, and pails	3412	593	20.5	14.8	20.3	8.2	7.8	8.1	20.5	5
Cutlery, handtools, and hardware	342	4,190	16.5	11.9	16.5	12.7	14.0	7.8	20.6	8
Cutlery	3421	291	14.3	12.5	10.0	9.7	23.0	17.0	13.5	11
Hand and edge tools, n.e.c.	3423	1,259	12.5	11.5	14.5	13.1	15.7	6.5	26.2	10
Saw blades and hand saws	3425	181	11.8	15.0	26.0	9.3	13.1	9.1	15.6	5
Hardware, n.e.c.	3429	2,459	19.2	11.8	17.8	13.1	12.1	7.3	18.9	8
Plumbing and heating, except electric	343	1,787	21.2	14.6	18.2	13.3	10.5	6.4	15.6	5
Metal sanitary ware	3431	532	26.2	12.3	18.8	11.9	8.9	4.8	15.0	4
Plumbing fixture fittings and trim	3432	569	17.6	11.1	16.5	15.4	14.7	6.8	17.8	7
Heating equipment, except electric	3433	686	18.7	19.3	19.1	12.6	8.2	7.2	14.8	4
Fabricated structural metal products	344	20,926	22.5	13.5	18.5	11.7	10.2	6.0	17.7	5
Fabricated structural metal	3441	4,714	25.4	12.6	18.0	11.9	8.7	5.8	17.5	4
Metal doors, sash, and trim	3442	3,051	19.1	14.8	18.4	12.7	10.8	6.9	17.3	5
Fabricated plate work (boiler shops)	3443	5,790	22.4	13.8	19.2	10.9	10.4	6.2	17.0	4
Sheet metalwork	3444	4,542	22.4	13.9	17.5	11.7	10.9	5.8	17.9	5
Architectural metal work	3446	1,268	22.6	11.7	19.7	10.7	8.0	4.8	22.7	5
Prefabricated metal buildings	3448	953	20.8	14.2	21.5	11.3	9.4	5.7	17.2	5
Miscellaneous metal work	3449	587	22.4	11.5	14.8	14.1	16.3	6.4	14.4	6
Screw machine products, bolts, etc.	345	3,366	21.5	13.1	20.5	12.1	12.1	5.5	15.1	5
Screw machine products	3451	1,819	23.1	12.8	22.0	11.2	11.6	5.7	13.7	4
Bolts, nuts, rivets, and washers	3452	1,547	19.7	13.4	18.8	13.1	12.8	5.3	16.9	5
Metal forgings and stampings	346	9,965	17.8	11.0	18.7	11.0	12.5	7.5	23.4	7

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Iron and steel forgings	3462	1,644	19.7	12.5	15.5	11.6	13.5	7.3	19.8	6
Nonferrous forgings	3463	321	11.8	7.5	16.8	7.8	23.5	6.9	25.8	13
Automotive stampings	3465	4,455	16.0	10.3	18.1	8.8	12.5	8.9	27.3	10
Crowns and closures	3466	198	12.9	7.4	13.4	24.0	10.6	8.8	23.1	8
Metal stampings, n.e.c.	3469	3,347	20.0	11.8	18.3	13.3	11.1	5.8	19.9	5
Metal services, n.e.c.	347	5,942	18.2	15.5	22.1	12.1	11.0	5.2	15.9	5
Plating and polishing	3471	3,456	15.2	16.2	24.1	10.2	12.0	5.8	16.7	5
Metal coating and allied services	3479	2,486	22.3	14.8	19.4	14.8	9.6	4.5	14.9	4
Ordnance and accessories, n.e.c.	348	1,052	15.0	12.2	17.5	15.6	10.8	8.1	23.8	7
Small arms ammunition	3482	146	15.0	11.2	17.2	5.4	7.1	4.9	36.2	12
Ammunition, except for small arms, n.e.c.	3483	506	10.8	12.7	18.9	16.1	10.4	8.7	22.7	8
Small arms	3484	318	20.5	12.3	17.4	11.2	11.3	6.9	20.5	5
Ordnance and accessories, n.e.c.	3489	82	20.5	10.8	10.2	9.1	18.3	15.3	16.0	10
Miscellaneous fabricated metal products	349	10,061	22.1	13.3	17.3	11.0	10.3	7.4	18.7	5
Industrial valves	3491	886	21.9	10.9	16.1	11.8	10.4	7.4	21.5	8
Fluid power valves and hose fittings	3492	813	20.9	11.2	21.9	11.9	11.2	4.2	18.6	5
Steel springs, except wire	3493	288	26.1	11.6	13.9	14.7	8.5	5.9	19.3	5
Valves and pipe fittings, n.e.c.	3494	1,106	21.0	12.6	20.4	11.1	9.5	6.1	19.2	5
Wire springs	3495	576	29.3	13.1	18.0	9.1	7.0	8.7	16.8	4
Miscellaneous fabricated wire products	3496	2,578	15.9	13.8	17.2	11.0	13.1	8.4	19.9	6
Metal foil and leaf	3497	191	13.4	13.4	12.0	16.4	17.2	6.4	21.1	8
Fabricated pipe and fittings	3498	1,144	28.2	12.5	12.7	10.5	7.7	7.8	20.5	5
Fabricated metal products, n.e.c.	3499	2,479	25.0	15.2	16.8	10.0	9.1	8.4	15.6	4
Industrial machinery and equipment	35	55,342	21.1	13.1	18.3	12.0	10.7	8.8	18.1	5
Engines and turbines	351	2,049	16.8	12.8	12.2	10.5	13.1	8.2	26.3	10
Turbines and turbine generator sets	3511	858	15.3	16.2	9.8	7.3	11.9	8.4	31.1	11
Internal combustion engines, n.e.c.	3519	1,151	17.9	10.4	13.9	12.9	13.9	8.1	22.9	9
Farm and garden machinery	352	4,160	24.9	15.5	16.8	10.3	11.1	5.1	14.2	4
Farm machinery and equipment	3523	3,040	24.2	14.8	20.9	9.7	11.2	5.7	13.5	4
Lawn and garden equipment	3524	1,121	26.8	17.3	13.1	12.0	11.1	3.8	16.1	4
Construction and related machinery	353	8,795	21.4	12.2	17.4	12.8	10.9	7.7	17.8	5
Construction machinery	3531	2,897	16.6	8.7	15.4	13.7	14.8	8.4	20.5	8
Mining machinery	3532	794	17.8	12.1	22.3	10.3	10.0	10.9	16.6	5
Oil and gas field machinery	3533	1,432	20.8	13.5	17.4	12.6	7.0	8.7	20.3	5
Elevators and moving stairways	3534	387	19.2	20.0	19.3	9.7	12.1	10.1	9.4	5
Conveyors and conveying equipment	3535	1,486	23.6	13.2	19.2	11.8	9.7	8.2	16.3	4
Hoists, cranes, and monorails	3536	327	21.3	10.9	17.5	15.7	16.8	5.7	12.0	6
Industrial trucks and tractors	3537	1,482	27.9	15.2	16.2	13.9	7.3	5.0	14.4	4
Metalworking machinery	354	8,593	21.8	13.7	17.8	11.4	10.8	8.7	18.1	5
Machine tools, metal cutting types	3541	927	24.9	11.2	17.2	10.1	10.3	7.0	19.2	5
Machine tools, metal forming types	3542	624	22.3	10.9	12.0	10.4	17.0	5.9	25.4	7
Industrial patterns	3543	263	27.5	7.2	16.8	13.3	17.6	7.3	10.3	5
Special dies, tools, jigs and fixtures	3544	3,956	19.8	14.4	16.9	11.5	10.4	6.0	18.1	5
Machine tool accessories	3545	1,118	26.2	16.3	16.8	9.1	9.2	6.0	16.8	3
Power-driven handtools	3546	678	18.1	12.2	19.0	13.7	12.3	7.8	16.9	6
Rolling mill machinery	3547	186	22.2	16.1	16.8	9.7	8.1	7.1	16.1	4
Welding apparatus	3548	632	20.3	15.3	16.0	13.3	13.7	4.8	16.8	5
Metalworking machinery, n.e.c.	3549	210	20.7	10.8	23.7	17.0	4.1	8.1	15.6	6
Special industry machinery	355	4,808	20.8	11.5	17.4	14.7	11.5	6.3	17.7	6
Textile machinery	3552	451	10.6	9.3	21.3	25.6	11.0	6.6	15.7	7
Woodworking machinery	3553	380	23.7	14.1	22.0	10.7	11.2	3.0	15.3	4
Paper industries machinery	3554	602	17.4	9.8	16.5	16.2	9.4	8.4	24.4	7
Printing trades machinery	3555	515	18.8	9.8	12.2	16.9	16.3	6.1	20.0	6
Food products machinery	3556	977	23.2	10.4	15.7	13.1	9.3	8.3	19.9	6
Special industry machinery, n.e.c.	3559	1,883	23.0	13.1	18.2	12.6	12.3	6.0	14.6	5
General industrial machinery	356	7,861	21.8	13.2	17.2	11.4	10.5	8.8	19.4	5
Pumps and pumping equipment	3561	854	19.5	15.8	16.0	14.1	9.4	6.2	17.3	5
Ball and roller bearings	3562	1,109	19.9	13.7	15.0	8.7	13.4	7.7	21.6	7
Air and gas compressors	3563	845	23.1	14.1	14.4	7.0	13.0	5.9	22.5	5
Blowers and fans	3564	1,301	19.0	12.5	20.5	11.7	10.0	6.5	19.9	5
Packaging machinery	3565	420	24.3	15.8	16.8	11.3	9.8	6.2	16.5	4
Speed changers, drives, and gears	3566	550	21.7	13.3	17.5	8.7	14.3	8.9	17.8	5
Industrial furnaces and ovens	3567	572	21.0	12.7	19.8	13.6	10.8	7.8	14.3	5
Power transmission equipment, n.e.c.	3568	720	21.5	10.8	15.8	13.6	7.8	6.7	24.0	6
General industrial machinery, n.e.c.	3569	1,490	25.4	12.8	16.7	12.5	8.8	5.9	16.4	4
Computer and office equipment	357	3,003	19.3	15.6	17.5	14.1	9.3	5.8	16.4	5

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Electronic computers	3571	1,353	18.8	16.2	16.5	12.4	10.1	5.4	20.6	5
Computer storage devices	3572	370	24.1	14.8	19.4	13.6	7.1	6.0	14.9	5
Computer peripheral equipment, n.e.c.	3577	564	17.8	15.5	15.3	17.7	11.1	8.1	14.6	6
Office machines, n.e.c.	3579	519	21.9	12.7	18.7	11.8	8.0	6.1	20.8	5
Refrigeration and service machinery	358	6,166	18.8	13.4	19.3	12.6	11.6	6.5	17.7	5
Automatic winding machines	3581	318	16.3	16.3	25.6	16.3	8.6	3.1	13.8	4
Commercial laundry equipment	3582	315	19.0	16.7	21.3	7.9	9.6	8.6	17.0	4
Refrigeration and heating equipment	3585	4,109	18.7	12.9	17.3	13.6	11.7	7.4	18.4	6
Measuring and dispensing pumps	3586	209	23.0	6.8	20.2	16.9	9.9	6.6	16.6	5
Service industry machinery, n.e.c.	3589	1,215	18.9	14.6	24.0	8.9	13.0	3.9	16.7	4
Industrial machinery, n.e.c.	359	10,106	21.3	12.3	21.2	10.9	9.4	7.1	17.9	5
Carburetors, pistons, rings, valves	3592	742	11.4	10.4	17.8	11.3	11.1	11.7	26.2	10
Fluid power cylinders and actuators	3593	701	20.5	13.5	18.3	8.5	12.4	7.0	19.8	5
Fluid power pumps and motors	3594	843	21.0	13.0	14.7	11.9	8.7	6.4	24.4	7
Scales and balances, except laboratory	3596	207	26.4	13.2	18.8	13.8	7.6	6.7	13.5	4
Industrial machinery, n.e.c.	3599	7,613	22.2	12.3	22.6	10.9	9.0	6.7	16.3	4
Electronic and other electric equipment	36	32,025	19.0	13.3	18.7	12.3	11.4	7.3	18.0	5
Electric distribution equipment	361	2,100	20.4	12.9	16.7	12.2	11.4	6.0	20.5	6
Transformers, except electronic	3612	1,162	23.6	11.1	16.4	13.7	9.8	7.2	18.3	5
Switchgear and switchboard apparatus	3613	938	16.5	15.1	17.0	10.4	13.2	4.4	23.3	6
Electrical industrial apparatus	362	3,738	17.9	13.0	17.3	11.6	13.2	6.5	20.4	6
Motors and generators	3621	2,278	15.6	14.1	18.6	12.3	13.1	6.9	19.4	6
Carbon and graphite products	3624	226	10.9	7.1	11.7	7.5	23.0	9.1	30.7	16
Relays and industrial controls	3625	1,068	22.5	10.9	16.3	11.9	13.0	5.7	19.7	6
Electrical industrial apparatus, n.e.c.	3629	167	29.5	20.1	12.9	7.1	3.7	3.1	23.7	3
Household appliances	363	4,135	20.8	11.1	15.6	11.9	13.7	9.6	17.2	7
Household cooking equipment	3631	479	27.0	7.1	16.5	8.7	15.8	8.1	16.7	5
Household refrigerators and freezers	3632	834	20.7	11.5	18.1	10.2	14.0	8.9	16.6	5
Household laundry equipment	3633	498	15.5	10.6	13.2	17.2	16.5	11.4	15.6	9
Electric housewares and fans	3634	768	17.5	13.6	16.3	14.1	10.2	8.4	19.8	6
Household vacuum cleaners	3635	408	13.5	9.0	6.9	8.0	17.6	20.6	24.5	18
Household appliances, n.e.c.	3639	1,148	25.6	11.9	17.2	12.0	12.3	6.8	14.3	5
Electric lighting and wiring equipment	364	4,642	19.5	11.1	18.7	13.0	10.0	7.8	19.8	6
Electric lamps	3641	454	15.3	9.8	16.5	11.6	10.3	10.0	26.5	10
Current-carrying wiring devices	3643	1,572	20.9	11.3	19.0	12.3	8.5	7.9	20.2	5
Noncurrent-carrying wiring devices	3644	635	23.9	11.5	15.7	14.9	11.1	6.8	16.2	5
Residential lighting fixtures	3645	612	18.9	9.1	19.8	20.2	10.9	6.9	14.1	7
Commercial lighting fixtures	3646	627	15.6	11.9	19.6	12.2	11.2	9.0	20.5	7
Vehicular lighting equipment	3647	415	14.4	14.4	18.7	10.7	12.4	7.6	21.9	7
Lighting equipment, n.e.c.	3648	329	25.4	9.6	23.0	5.3	8.4	6.3	22.0	4
Household audio and video equipment	365	1,556	22.2	15.8	18.4	12.4	9.1	8.4	13.8	4
Household audio and video equipment	3651	1,086	25.3	15.8	15.3	13.0	10.8	6.6	13.2	4
Prerecorded records and tapes	3652	470	15.1	15.6	25.5	10.8	5.2	12.7	15.0	5
Communications equipment	366	2,915	14.6	13.3	21.1	14.1	12.2	5.7	19.1	6
Telephone and telegraph apparatus	3661	1,087	14.1	14.0	19.3	15.5	12.8	5.5	18.7	6
Radio and tv communications equipment	3663	1,442	14.3	13.9	22.4	13.7	11.4	6.5	17.9	5
Communications equipment, n.e.c.	3669	386	17.1	8.9	21.2	11.4	13.9	3.0	24.4	7
Electronic components and accessories	367	9,435	19.2	14.9	20.9	12.2	9.9	6.5	16.3	5
Electron tubes	3671	873	16.7	13.0	23.0	14.4	11.4	5.1	16.4	5
Printed circuit boards	3672	1,848	18.9	18.4	20.2	11.2	14.0	4.8	12.5	4
Semiconductors and related devices	3674	2,444	20.2	15.5	23.1	14.6	6.2	5.2	15.3	4
Electronic capacitors	3675	282	19.5	14.5	14.6	15.3	9.2	9.2	17.7	6
Electronic resistors	3676	194	27.1	14.5	13.7	4.4	11.5	9.8	19.0	5
Electronic coils and transformers	3677	505	10.5	12.0	18.9	10.1	13.9	12.5	22.0	10
Electronic connectors	3678	412	27.2	7.5	14.0	13.2	17.5	3.8	16.8	6
Electronic components, n.e.c.	3679	2,888	19.2	14.4	21.2	10.7	8.3	7.9	18.3	5
Miscellaneous electrical equipment and supplies	369	3,503	18.2	13.5	17.7	11.3	13.2	9.3	17.8	6
Storage batteries	3691	643	16.1	9.9	16.4	14.1	13.3	10.1	20.0	7
Primary batteries, dry and wet	3692	304	15.4	15.6	15.0	14.9	14.9	8.4	17.7	7
Engine electrical equipment	3694	1,625	16.3	13.3	18.6	10.2	13.2	9.7	18.6	6
Magnetic and optical recording media	3695	284	24.0	12.9	18.7	10.9	11.4	4.1	18.1	4

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Electrical equipment and supplies, n.e.c.	3699	647	23.8	16.8	17.5	9.7	13.0	5.8	13.4	4
Transportation equipment	37	67,081	17.4	10.6	16.0	11.1	11.8	8.0	25.1	8
Motor vehicles and equipment	371	38,291	16.7	10.7	16.2	11.2	12.8	8.0	24.3	8
Motor vehicles and car bodies	3711	15,721	12.8	9.1	13.8	11.7	14.8	8.8	29.0	12
Truck and bus bodies	3713	2,044	22.4	12.6	19.2	9.8	12.4	5.4	18.2	5
Motor vehicle parts and accessories	3714	17,330	17.5	10.5	17.9	11.3	11.7	7.9	23.2	7
Truck trailers	3715	2,356	30.5	18.1	16.3	8.1	9.8	6.2	11.1	3
Motor homes	3716	838	22.2	18.1	19.9	13.1	8.8	6.7	11.3	3
Aircraft and parts	372	12,642	18.8	10.2	15.0	11.5	9.9	7.8	26.8	8
Aircraft	3721	7,074	18.5	9.3	14.3	11.9	8.7	7.9	29.4	9
Aircraft engines and engine parts	3724	2,129	19.7	13.9	17.8	12.6	9.3	8.7	18.0	5
Aircraft parts and equipment, n.e.c.	3728	3,440	18.9	9.7	14.8	9.9	12.6	7.3	26.8	9
Ship and boat building and repairing	373	10,459	15.8	11.0	15.1	9.7	11.4	9.1	27.9	9
Ship building and repairing	3731	8,165	14.9	9.6	13.3	9.4	12.1	9.8	30.9	13
Boat building and repairing	3732	2,293	19.1	16.1	21.3	10.6	8.9	6.9	17.1	4
Railroad equipment	374	1,449	13.9	10.4	18.7	10.3	10.5	8.0	28.2	9
Motorcycles, bicycles, and parts	375	1,126	20.1	7.1	17.1	15.3	12.3	6.0	22.1	7
Guided missiles and space vehicles	3761	985	25.2	11.9	18.3	10.6	9.4	3.6	21.0	5
Space vehicle equipment, n.e.c.	3769	186	20.3	6.0	16.7	10.5	11.4	15.1	19.9	10
Miscellaneous transportation equipment	379	1,737	26.5	11.2	18.1	14.1	9.1	3.8	17.2	4
Travel trailers and campers	3792	883	25.7	12.9	19.4	12.4	10.2	4.1	15.3	4
Transportation equipment, n.e.c.	3799	704	28.9	10.9	17.6	17.2	8.4	2.3	14.7	4
Instruments and related products	38	12,776	19.5	13.9	18.7	11.2	10.9	6.4	19.3	5
Search and navigation equipment	381	2,161	15.8	12.4	18.9	12.6	10.7	6.9	22.7	6
Measuring and controlling devices	382	4,370	23.2	12.5	18.4	10.6	10.3	5.9	19.1	5
Laboratory apparatus and furniture	3821	305	27.9	18.5	15.6	11.9	8.2	2.6	15.2	3
Environmental controls	3822	890	14.0	12.5	21.0	9.6	7.9	8.0	26.9	7
Process control instruments	3823	754	23.4	13.4	18.9	10.8	14.3	5.4	13.9	5
Fluid meters and counting devices	3824	252	34.1	10.6	19.1	6.3	7.2	6.2	16.6	3
Instruments to measure electricity	3825	882	22.3	12.9	18.6	10.0	10.9	7.3	17.8	4
Analytical instruments	3826	446	32.8	15.5	11.8	10.3	10.7	2.9	16.0	3
Optical instruments and lenses	3827	423	23.7	8.7	22.8	9.7	7.7	3.6	23.7	4
Measuring and controlling devices, n.e.c.	3829	417	24.0	7.0	16.0	17.0	12.5	6.5	17.0	6
Medical instruments and supplies	384	4,068	17.9	13.6	19.1	13.1	11.3	6.3	18.7	5
Surgical and medical instruments	3841	1,522	19.3	14.7	19.1	9.9	11.4	5.8	19.7	5
Surgical appliances and supplies	3842	1,815	17.1	11.6	16.6	15.0	11.6	6.7	21.3	7
Dental equipment and supplies	3843	266	20.0	12.3	30.8	15.2	5.7	7.5	8.5	5
X-ray apparatus and tubes	3844	104	19.1	6.3	35.3	8.4	10.8	4.5	15.6	4
Electromedical equipment	3845	361	14.0	21.8	18.6	16.5	13.2	5.9	10.0	5
Ophthalmic goods	385	461	8.3	20.0	16.0	12.4	12.1	7.6	23.6	7
Miscellaneous manufacturing industries	39	10,543	19.2	14.8	18.8	10.7	8.9	6.7	20.9	5
Jewelry, silverware, and plated ware	391	985	18.9	19.2	20.2	7.5	6.0	1.4	26.7	4
Jewelry, precious metal	3911	629	17.8	21.5	19.5	6.0	5.6	1.4	28.2	4
Silverware and plated ware	3914	225	22.7	16.9	19.1	6.9	7.0	2.4	25.1	4
Musical instruments	393	346	18.4	10.0	22.0	11.9	10.0	2.7	24.9	5
Toys and sporting goods	394	3,250	19.2	13.7	19.4	9.9	9.6	6.3	22.1	5
Games, toys, and children's vehicles	3944	1,221	19.4	11.8	18.7	9.1	9.2	7.7	24.2	6
Sporting and athletic goods, n.e.c.	3949	1,993	19.3	14.9	19.6	10.5	9.9	5.4	20.5	5
Pens, pencils, office, and art supplies	395	751	18.9	15.2	12.2	12.5	10.7	5.6	25.0	7
Pens and mechanical pencils	3951	124	25.0	14.5	8.7	6.6	9.3	9.0	27.0	7
Lead pencils and art goods	3952	256	18.5	17.0	14.1	13.6	14.9	1.2	20.8	6
Marking devices	3953	169	17.0	19.8	11.4	13.1	9.4	7.2	22.2	8
Carbon paper and inked ribbons	3955	202	17.1	9.5	12.6	14.1	7.3	7.9	31.4	8
Costume jewelry and notions	396	639	22.9	13.4	18.8	9.3	8.4	10.5	16.7	5
Costume jewelry	3961	324	22.2	17.4	17.5	7.1	5.1	15.5	15.2	4
Fasteners, buttons, needles, and pins	3965	315	23.6	9.4	20.1	11.6	11.7	5.3	18.3	5
Miscellaneous manufactures	399	4,572	18.9	15.1	19.0	11.7	8.8	8.0	18.5	5
Brooms and brushes	3991	546	19.2	17.4	18.6	13.4	8.1	7.6	15.7	4
Signs and advertising specialties	3993	1,889	19.6	13.5	19.9	11.4	8.2	8.1	19.4	5
Burial caskets	3995	294	15.3	11.0	15.6	14.3	12.3	9.3	22.2	9
Hard surface floor coverings, n.e.c.	3996	154	10.1	12.4	16.2	11.8	16.0	8.0	25.5	10
Manufacturing industries, n.e.c.	3999	1,689	19.4	17.2	18.8	11.2	8.5	7.7	17.2	5
Nondurable goods		230,931	17.4	12.4	19.2	13.3	11.8	6.6	19.4	6
Food and kindred products	20	80,203	17.1	12.2	20.1	13.9	12.2	6.5	18.0	6

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Meat products	201	22,325	19.7	12.1	20.3	13.8	12.4	6.1	15.7	5
Meat packing plants	2011	9,250	21.2	10.7	20.3	13.9	13.4	5.7	14.9	5
Sausages and other prepared meats	2013	5,498	16.7	13.4	20.1	13.1	12.1	6.7	17.7	5
Poultry slaughtering and processing	2015	7,576	20.0	12.8	20.3	14.3	11.5	6.0	15.2	5
Dairy products	202	9,244	16.0	11.7	19.6	15.6	12.7	7.1	17.3	6
Creamery butter	2021	148	19.7	12.5	15.9	18.1	11.8	7.1	14.8	6
Cheese, natural and processed	2022	1,853	14.8	12.0	20.6	16.0	13.7	7.7	15.1	6
Dry, condensed, evaporated products	2023	817	21.5	11.7	18.9	14.6	10.9	7.0	15.3	5
Ice cream and frozen desserts	2024	1,355	20.3	14.1	19.8	13.9	12.3	5.9	13.8	5
Fluid milk	2026	5,071	14.2	11.0	19.4	16.0	12.8	7.2	19.5	7
Preserved fruits and vegetables	203	9,554	16.8	11.3	21.7	14.5	11.9	6.5	17.3	6
Canned specialties	2032	524	11.4	9.9	16.4	16.2	16.0	10.4	19.7	9
Canned fruits and vegetables	2033	3,475	13.9	10.9	22.9	15.3	12.4	6.2	18.4	6
Dehydrated fruits, vegetables, soups	2034	1,036	18.1	14.9	22.8	13.4	11.5	3.3	16.1	5
Pickles, sauces, and salad dressings	2035	803	21.1	17.2	20.7	9.6	9.2	6.3	15.8	4
Frozen fruits and vegetables	2037	2,031	19.9	11.7	22.2	14.6	9.9	6.3	15.4	5
Frozen specialties, n.e.c.	2038	1,686	17.9	7.1	20.3	15.0	13.6	8.0	18.1	6
Grain mill products	204	5,438	15.7	10.2	18.0	15.1	13.9	7.6	19.5	7
Flour and other grain mill products	2041	781	13.9	12.5	19.1	8.9	14.4	7.7	23.6	8
Cereal breakfast foods	2043	687	9.3	8.2	16.6	12.8	15.9	12.2	25.0	12
Rice milling	2044	245	14.2	15.0	18.2	18.8	11.8	2.4	19.5	6
Prepared flour mixes and doughs	2045	934	18.8	8.4	17.5	13.4	16.3	6.3	19.3	8
Wet corn milling	2046	249	18.9	11.9	17.2	21.1	10.9	6.5	13.6	6
Dog and cat food	2047	738	13.4	11.1	15.7	15.1	12.4	8.7	23.6	9
Prepared feeds, n.e.c.	2048	1,804	18.0	9.7	19.4	18.0	13.1	7.0	14.8	6
Bakery products	205	9,100	15.3	12.3	18.3	12.5	12.1	6.9	22.6	7
Bread, cake, and related products	2051	6,659	14.2	13.1	18.6	12.8	12.2	6.9	22.2	7
Cookies and crackers	2052	2,024	15.8	9.9	17.2	12.2	12.2	7.4	25.4	8
Frozen bakery products, except bread	2053	417	29.8	9.8	17.6	10.2	11.6	5.1	16.0	4
Sugar and confectionery products	206	3,772	17.7	14.8	19.1	12.8	11.9	6.3	17.5	5
Raw cane sugar	2061	680	17.9	9.9	24.4	11.6	12.6	4.0	19.6	5
Cane sugar refining	2062	260	14.4	8.5	19.7	16.8	11.6	5.4	23.6	7
Beet sugar	2063	569	17.4	16.6	20.5	16.6	14.8	4.7	9.4	5
Candy and other confectionery products	2064	1,602	19.9	17.2	15.6	12.7	10.0	7.4	17.3	5
Chocolate and cocoa products	2066	353	15.2	9.7	18.3	9.7	15.7	8.0	23.4	8
Chewing gum	2067	115	23.4	9.5	20.0	8.5	10.9	6.7	21.0	4
Salted and roasted nuts and seeds	2068	193	6.6	27.5	25.7	9.8	9.9	6.9	13.6	4
Fats and oils	207	1,379	15.4	12.6	19.7	12.8	13.2	5.2	21.2	6
Cottonseed oil mills	2074	240	14.3	11.1	19.0	14.1	12.9	3.0	25.6	8
Soybean oil mills	2075	282	18.4	14.0	19.2	12.3	13.1	5.0	18.0	5
Vegetable oil mills, n.e.c.	2076	53	5.1	18.2	24.3	6.1	17.0	8.1	21.3	8
Animal and marine fats and oils	2077	494	15.3	12.1	19.6	12.8	13.7	6.3	20.1	7
Edible fats and oils, n.e.c.	2079	310	15.2	12.3	20.0	13.2	12.2	4.6	22.6	6
Beverages	208	10,953	15.6	12.1	20.8	14.5	12.6	6.8	17.6	6
Malt beverages	2082	1,327	11.5	7.3	16.5	12.8	17.8	8.8	25.4	11
Malt	2083	97	19.8	10.7	11.3	29.4	16.9	7.3	4.5	6
Wines, brandy, and brandy spirits	2084	791	14.5	14.0	20.8	13.1	11.7	4.6	21.3	6
Distilled and blended liquors	2085	247	16.4	8.2	23.8	12.1	11.1	10.2	18.2	6
Bottled and canned soft drinks	2086	7,884	16.7	13.2	22.1	14.3	11.7	6.3	15.7	5
Flavoring extracts and syrups, n.e.c.	2087	606	10.5	7.6	13.3	22.1	14.6	10.5	21.3	10
Miscellaneous food and kindred products	209	8,439	16.8	14.6	21.1	12.4	9.9	5.6	19.6	5
Canned and cured fish and seafoods	2091	501	14.6	15.8	18.5	16.9	10.0	5.4	18.7	6
Fresh or frozen prepared fish	2092	2,744	17.7	18.4	22.6	12.9	9.0	4.1	15.3	4
Roasted coffee	2095	340	24.6	7.5	20.5	12.2	7.8	5.7	21.6	5
Potato chips and similar snacks	2096	1,789	15.0	10.8	19.2	10.0	12.8	5.5	26.7	8
Manufactured ice	2097	310	10.9	17.6	26.9	10.3	14.5	3.0	18.9	4
Macaroni and spaghetti	2098	467	16.2	16.1	19.8	14.8	8.7	6.3	18.1	5
Food preparations, n.e.c.	2099	2,288	17.3	13.0	21.1	12.4	8.6	7.7	19.8	5
Tobacco products	21	722	20.7	15.5	16.6	11.3	9.1	6.2	20.6	5
Cigarettes	211	240	9.4	10.8	9.4	13.9	9.3	14.0	33.2	19
Cigars	212	57	7.1	15.1	19.8	13.3	11.1	1.8	31.9	8
Chewing and smoking tobacco	213	74	27.3	10.1	21.4	14.9	12.0	2.8	11.5	4
Tobacco stemming and redrying	214	352	29.1	20.0	20.1	8.4	8.0	2.3	12.2	3

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Textile mill products	22	13,768	17.2	12.2	17.3	13.8	12.3	8.3	20.9	7
Broadwoven fabric mills, cotton	221	513	9.0	10.9	9.7	12.0	11.3	4.3	42.8	17
Broadwoven fabric mills, manmade	222	957	15.8	8.6	16.8	13.9	14.1	6.5	24.4	8
Broadwoven fabric mills, wool	223	352	15.7	12.5	14.6	16.0	16.0	8.7	16.4	7
Narrow fabric mills	224	665	20.2	12.2	21.7	16.0	9.5	4.4	16.1	4
Knitting mills	225	5,501	17.9	12.6	18.0	15.0	11.7	6.2	18.7	6
Women's hosiery, except socks	2251	453	12.7	9.2	16.4	14.3	16.8	5.4	25.1	9
Hosiery, n.e.c.	2252	1,045	18.6	13.8	20.0	16.9	6.8	6.5	17.4	5
Knit outerwear mills	2253	969	18.8	17.8	19.8	9.2	12.0	4.3	18.2	4
Knit underwear mills	2254	1,239	15.0	8.5	11.7	21.9	12.8	7.2	22.8	9
Weft knit fabric mills	2257	876	16.2	11.1	21.1	14.0	14.2	7.9	15.5	6
Lace and warp knit fabric mills	2258	852	24.2	14.4	20.0	11.2	10.5	4.8	14.9	4
Textile finishing, except wool	226	1,916	17.4	12.9	17.1	13.3	13.4	7.3	18.6	6
Finishing plants, cotton	2261	820	18.7	18.3	14.4	9.5	14.3	8.8	16.1	5
Finishing plants, manmade	2262	678	19.0	7.5	17.1	18.1	12.0	6.9	19.3	7
Finishing plants, n.e.c.	2269	420	12.2	11.2	22.3	13.1	13.7	5.2	22.2	8
Carpets and rugs	227	959	16.3	10.9	16.5	12.7	14.0	5.9	23.7	9
Yarn and thread mills	228	1,058	15.0	7.7	14.3	14.2	15.5	6.8	26.5	10
Yarn spinning mills	2281	612	14.3	4.4	14.5	13.6	16.9	7.6	28.8	12
Throwing and winding mills	2282	323	13.0	11.8	13.2	15.7	13.0	5.3	28.1	9
Thread mills	2284	123	23.8	13.3	16.6	13.2	15.3	6.4	11.3	3
Miscellaneous textile goods	229	1,846	19.4	15.7	18.5	10.2	10.1	6.5	19.7	5
Coated fabrics, not rubberized	2295	447	23.1	15.8	15.1	8.3	9.4	7.3	21.1	4
Tire cord and fabrics	2296	199	27.2	16.4	24.3	12.5	6.0	1.3	12.5	3
Nonwoven fabrics	2297	224	9.6	18.3	19.6	6.5	16.2	8.9	21.0	7
Cordage and twine	2298	298	26.3	18.6	15.7	11.6	7.1	6.2	14.5	3
Textile goods, n.e.c.	2299	678	14.8	13.3	20.0	11.3	11.0	7.0	22.7	6
Apparel and other textile products	23	24,086	17.8	12.2	18.3	13.1	11.3	6.7	20.7	8
Men's and boys' suits and coats	231	1,052	16.3	8.3	22.1	10.9	11.3	4.5	26.5	6
Men's and boys' furnishings	232	9,122	16.7	11.2	17.1	12.7	11.5	7.6	23.1	7
Men's and boys' shirts	2321	1,677	19.8	12.7	18.1	12.6	10.3	7.4	19.1	5
Men's and boys' underwear and nightwear	2322	1,174	18.4	10.0	17.1	13.7	14.8	7.0	18.9	7
Men's and boys' trousers and slacks	2325	3,007	15.2	10.9	17.2	13.8	11.7	6.5	24.7	7
Men's and boys' work clothing	2326	1,830	16.0	9.7	15.5	10.5	10.3	8.5	29.5	10
Men's and boys' clothing, n.e.c.	2329	1,359	16.3	12.4	17.4	12.1	11.6	9.8	20.5	7
Women's and misses' outerwear	233	4,344	17.5	13.3	19.6	14.1	10.0	5.8	19.7	5
Women's and misses' blouses and shirts	2331	431	14.8	20.1	21.4	10.0	6.4	4.0	23.3	5
Women's, junior's, and misses' dresses	2335	463	19.8	13.6	22.4	16.4	8.4	3.2	16.3	5
Women's and misses' suits and coats	2337	771	13.6	12.9	19.7	15.2	7.8	7.0	23.8	7
Women's and misses' outerwear, n.e.c.	2339	2,678	18.6	12.3	18.7	14.0	11.5	6.3	18.6	6
Women's and children's undergarments	234	1,147	17.7	11.4	16.8	13.5	12.5	6.3	21.6	7
Bras, girdles, and allied garments	2342	283	11.9	9.9	20.9	13.9	10.9	7.3	25.1	8
Hats, caps, and millinery	235	654	18.5	14.6	17.3	12.5	9.8	5.4	21.9	5
Girls' and children's outerwear	236	1,202	22.0	12.5	17.5	14.7	10.0	5.5	17.8	5
Girls' and children's dresses, blouses	2361	398	32.1	11.3	11.6	11.1	10.7	4.8	18.2	4
Girls' and children's outerwear, n.e.c.	2369	804	17.0	13.1	20.4	16.5	9.7	5.8	17.5	5
Miscellaneous apparel and accessories	238	1,009	16.7	13.4	19.9	14.0	12.1	6.4	17.5	6
Waterproof outerwear	2385	153	6.9	16.5	16.5	17.9	9.8	10.8	21.5	8
Miscellaneous fabricated textile products	239	5,554	19.2	13.2	18.7	12.8	11.8	6.9	17.3	5
Curtains and draperies	2391	609	16.4	18.4	21.2	11.4	9.7	6.7	16.3	5
Housefurnishings, n.e.c.	2392	1,444	19.3	18.2	20.8	13.5	9.7	6.0	12.6	4
Textile bags	2393	316	24.6	8.8	20.7	14.2	8.0	7.1	16.6	5
Canvas and related products	2394	745	23.3	10.0	17.1	11.1	15.7	5.9	16.9	5
Printing and stitching	2395	318	4.4	13.5	18.5	12.0	14.9	10.2	26.5	13
Automotive and apparel trimmings	2396	1,232	17.4	9.4	16.3	15.4	12.7	7.6	21.2	7
Fabricated textile products, n.e.c.	2399	762	25.2	10.0	16.1	12.1	11.2	7.7	17.8	5
Paper and allied products	26	20,155	15.3	10.7	17.7	12.3	12.7	7.9	23.3	8
Pulp mills	261	343	17.3	9.2	15.0	12.6	15.1	4.5	24.9	9
Paper mills	262	3,488	11.9	8.8	15.8	12.8	13.6	6.4	26.6	11
Paperboard mills	263	1,289	11.3	11.2	15.0	12.7	11.6	6.0	30.2	10
Paperboard containers and boxes	265	6,684	16.3	10.8	17.5	12.7	12.0	7.7	23.1	7

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Setup paperboard boxes	2652	308	16.1	21.4	17.3	7.6	7.9	2.8	26.8	4
Corrugated and solid fiber boxes	2653	3,877	15.4	10.2	18.0	12.4	12.3	7.4	24.3	8
Fiber cans, drums and similar products	2655	427	23.5	9.7	17.7	11.8	8.6	8.4	20.2	5
Sanitary food containers	2656	354	13.4	11.4	21.7	8.7	16.8	7.0	21.1	7
Folding paperboard boxes	2657	1,719	17.2	10.4	15.4	15.1	12.0	9.0	21.0	8
Miscellaneous converted paper products	267	8,351	16.4	11.4	19.2	11.8	13.0	8.0	20.1	6
Paper coated and laminated, packaging	2671	716	10.8	8.7	19.3	13.2	12.5	10.0	25.5	10
Paper coated and laminated, n.e.c.	2672	1,116	16.8	14.7	15.2	14.2	11.8	8.1	19.2	6
Bags: plastics, laminated, and coated	2673	1,212	18.1	11.8	18.3	12.0	10.2	7.3	22.4	7
Bags: uncoated paper and multiwall	2674	651	13.9	13.2	19.8	9.7	14.3	4.5	24.7	7
Die-cut paper and board	2675	749	16.9	14.5	19.1	10.5	10.3	10.5	18.1	5
Sanitary paper products	2676	894	13.3	11.0	18.9	10.9	16.5	8.5	20.8	9
Envelopes	2677	810	15.3	10.6	17.3	14.5	12.9	6.1	23.4	7
Stationery products	2678	330	16.3	9.5	24.2	11.2	15.3	5.0	18.6	6
Converted paper products, n.e.c.	2679	1,874	19.8	9.4	21.9	10.5	14.3	9.0	15.0	5
Printing and publishing	27	31,689	16.9	12.5	19.3	13.6	11.8	6.2	19.6	6
Newspapers	271	10,123	15.0	11.8	19.4	13.9	13.9	7.1	19.0	7
Periodicals	272	1,571	16.5	12.7	15.7	12.6	12.0	7.8	22.8	7
Books	273	2,167	19.6	12.4	20.8	14.4	9.5	8.1	15.3	5
Book publishing	2731	980	23.4	14.0	21.4	13.1	8.6	8.2	11.3	4
Book printing	2732	1,187	16.4	11.1	20.3	15.5	10.2	8.0	18.5	6
Miscellaneous publishing	274	1,014	30.9	13.4	14.8	5.1	7.5	4.8	23.6	3
Commercial printing	275	12,878	16.9	12.5	18.9	14.4	11.4	5.5	20.3	6
Commercial printing, lithographic	2752	8,318	16.3	12.9	18.5	14.4	11.3	5.7	20.9	6
Commercial printing, gravure	2754	671	18.0	12.8	16.2	12.2	10.6	6.8	23.4	6
Commercial printing, n.e.c.	2759	3,889	18.2	11.7	20.4	14.8	11.9	4.8	18.3	5
Manifold business forms	276	1,260	19.9	15.4	15.2	10.8	11.1	4.8	22.8	5
Greeting cards	277	443	20.8	12.9	18.1	11.2	15.3	3.8	17.9	5
Blankbooks and bookbinding	278	1,817	14.3	13.4	27.0	13.6	7.5	6.3	17.9	4
Blankbooks and looseleaf binders	2782	769	21.8	18.2	22.8	6.3	5.7	5.2	20.0	3
Bookbinding and related work	2789	1,047	8.7	9.8	30.2	19.0	8.8	7.1	16.4	6
Printing trade services	279	416	16.8	10.9	24.3	14.3	13.5	2.2	18.0	5
Platemaking services	2796	264	1.0	7.5	31.2	20.8	17.8	1.6	20.0	7
Chemicals and allied products	28	16,946	17.2	13.3	19.7	12.9	10.5	7.6	18.9	5
Industrial inorganic chemicals	281	1,759	15.8	12.0	19.8	16.6	8.8	7.3	19.8	6
Alkalies and chlorine	2812	168	14.2	29.5	18.4	6.0	5.5	7.5	18.9	4
Inorganic pigments	2816	334	21.5	8.3	21.5	10.6	12.4	4.0	21.7	5
Industrial inorganic chemicals, n.e.c.	2819	1,070	15.8	12.1	22.0	14.7	8.6	8.3	18.5	6
Plastics materials and synthetics	282	1,867	14.9	13.5	15.4	13.5	10.3	6.8	25.6	8
Plastics materials and resins	2821	1,137	15.4	13.8	17.2	13.8	8.8	6.7	24.3	7
Synthetic rubber	2822	252	13.6	14.9	8.6	14.0	13.4	7.9	27.5	10
Organic fibers, noncellulosic	2824	271	13.7	15.8	15.2	13.0	12.7	5.8	23.8	9
Drugs	283	3,620	19.4	13.6	23.2	11.3	8.3	6.0	18.2	4
Medicinals and botanicals	2833	308	19.1	17.4	14.2	16.1	5.5	7.1	20.6	5
Pharmaceutical preparations	2834	2,881	18.3	13.6	23.8	10.6	9.0	6.2	18.6	4
Diagnostic substances	2835	184	15.2	13.0	29.8	17.0	8.4	3.4	15.2	5
Biological products except diagnostic	2836	247	36.6	9.9	22.2	8.7	5.5	4.5	12.5	3
Soap, cleaners, and toilet goods	284	3,534	18.1	13.1	19.8	11.5	11.9	9.6	16.1	5
Soap and other detergents	2841	1,152	15.1	10.3	24.8	15.2	11.4	5.5	17.7	5
Polishes and sanitation goods	2842	685	17.9	15.4	20.7	6.9	12.5	13.8	12.8	4
Surface active agents	2843	117	13.8	18.6	4.1	15.9	14.8	11.7	21.1	8
Toilet preparations	2844	1,576	20.8	13.6	16.9	10.4	11.7	10.7	16.0	5
Prints and allied products	285	1,537	18.5	18.2	17.4	11.6	8.3	9.0	17.0	5
Industrial organic chemicals	286	1,460	17.1	11.5	14.6	13.9	13.9	7.3	21.5	7
Cyclic crudes and intermediates	2865	456	14.7	8.3	12.6	15.5	14.7	7.3	26.9	10
Industrial organic chemicals, n.e.c.	2869	969	18.6	13.1	16.0	13.0	13.7	7.1	18.4	6
Agricultural chemicals	287	1,061	15.4	10.8	18.1	21.4	10.1	6.8	17.7	7
Nitrogenous fertilizers	2873	220	15.6	10.1	16.7	24.7	10.2	4.5	18.2	7
Phosphatic fertilizers	2874	107	3.9	4.3	1.4	30.6	13.2	15.2	31.3	14
Fertilizers, mixing only	2875	406	15.7	14.6	20.6	18.6	8.1	4.9	17.5	5
Agricultural chemicals, n.e.c.	2879	329	18.6	8.8	21.4	19.6	11.4	7.2	13.0	7
Miscellaneous chemical products	289	2,109	15.2	12.9	22.8	10.5	12.8	7.5	18.2	5
Adhesives and sealants	2891	571	22.6	11.6	16.4	12.6	10.4	11.0	15.4	5
Explosives	2892	185	14.7	9.6	19.3	11.8	8.4	9.8	26.5	9
Printing ink	2893	489	12.5	16.3	22.0	10.7	13.4	7.6	17.6	5

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Chemical preparations, n.e.c.	2899	837	12.2	12.9	28.4	9.1	15.3	4.2	17.8	5
Petroleum and coal products	29	2,400	10.2	8.4	18.9	11.6	14.3	9.9	26.6	11
Petroleum refining	291	1,141	7.2	5.9	15.3	13.2	13.5	13.6	31.4	17
Asphalt paving and roofing materials	295	804	11.0	10.2	20.6	10.1	17.9	7.9	22.3	9
Asphalt paving mixtures and blocks	2951	412	9.7	10.8	18.3	8.7	22.9	8.3	21.2	12
Asphalt felts and coatings	2952	392	12.4	9.6	23.0	11.6	12.6	7.4	23.4	7
Miscellaneous petroleum and coal products	299	456	16.6	11.3	25.2	10.4	10.3	4.0	22.3	5
Lubricating oils and greases	2992	356	12.2	11.0	27.7	8.3	11.7	4.4	24.8	5
Rubber and miscellaneous plastics products	30	36,796	19.3	13.6	19.4	12.4	11.3	5.6	18.5	5
Tires and inner tubes	301	2,312	13.7	7.6	15.7	12.5	16.9	8.4	25.1	11
Rubber and plastics footwear	302	382	20.2	12.5	17.6	13.8	14.3	8.5	13.0	5
Hose and belting and gaskets and packing	305	2,391	20.1	12.7	19.5	13.9	10.0	4.6	19.1	5
Rubber and plastics hose and belting	3052	1,280	21.6	12.8	21.2	13.1	8.1	4.3	18.8	4
Gaskets, packing and sealing devices	3053	1,111	18.3	12.5	17.5	14.9	12.2	5.0	19.5	6
Fabricated rubber products, n.e.c.	306	4,501	19.7	13.7	19.3	12.4	13.3	5.2	16.4	5
Mechanical rubber goods	3061	2,428	19.7	15.4	19.7	12.3	11.9	4.8	16.2	5
Fabricated rubber products, n.e.c.	3069	2,072	19.6	11.7	18.8	12.6	15.1	5.7	16.6	5
Miscellaneous plastics products, n.e.c.	308	27,210	19.6	14.2	19.7	12.3	10.6	5.5	18.3	5
Unsupported plastics film and sheet	3081	1,849	23.6	15.9	14.7	12.6	9.4	5.8	18.1	4
Unsupported plastics profile shapes	3082	1,008	22.4	12.9	17.8	11.1	10.7	5.9	19.2	5
Laminated plastics plate and sheet	3083	868	14.2	15.4	20.4	11.2	14.2	4.9	18.8	5
Plastics pipe	3084	840	17.4	15.5	21.8	14.5	10.7	5.2	14.8	5
Plastics bottles	3085	1,210	21.2	12.3	20.6	13.1	10.9	3.9	18.0	5
Plastics foam products	3086	1,710	18.7	14.6	21.6	12.0	9.0	4.8	19.2	4
Custom compound purchased resins	3087	901	17.4	14.5	21.9	11.7	9.1	7.1	18.3	5
Plastics plumbing fixtures	3088	604	20.4	12.8	19.7	12.1	12.5	7.1	15.5	5
Plastics products, n.e.c.	3089	18,219	19.5	14.0	19.8	12.2	10.6	5.5	18.4	5
Leather and leather products	31	4,166	22.0	11.8	18.0	11.9	11.9	7.1	17.3	5
Leather tanning and finishing	311	954	17.5	13.8	19.0	16.4	10.1	7.1	16.1	5
Footwear cut stock	313	222	17.9	11.0	15.8	5.2	10.7	11.8	27.6	11
Footwear, except rubber	314	2,031	25.7	9.5	17.3	9.8	13.3	7.1	17.3	5
House slippers	3142	131	36.5	5.4	16.2	8.4	14.3	7.1	12.1	4
Men's footwear, except athletic	3143	1,046	32.1	10.8	16.6	7.0	11.3	5.0	16.5	3
Women's footwear, except athletic	3144	602	15.4	7.4	18.4	11.6	18.0	9.4	19.8	9
Footwear, except rubber, n.e.c.	3149	253	18.2	11.0	18.2	14.9	10.5	10.4	16.9	6
Leather gloves and mittens	315	100	13.8	14.3	22.3	11.4	15.6	2.6	20.0	5
Luggage	316	273	22.1	12.1	22.3	11.9	13.3	5.6	12.7	4
Handbags and personal leather goods	317	251	17.2	15.3	17.9	13.8	8.6	6.5	20.6	5
Personal leather goods, n.e.c.	3172	203	18.2	17.4	16.8	11.8	9.2	6.6	20.1	5
Leather goods, n.e.c.	319	333	20.8	17.1	15.7	15.6	9.1	6.3	15.2	5
Transportation and public utilities ⁵		232,998	12.3	10.5	19.8	14.1	12.6	6.7	23.7	8
Railroad transportation ⁵	40	9,926	7.1	6.2	12.9	11.3	11.1	7.5	43.8	22
Local and interurban passenger transit	41	14,469	13.4	11.4	21.8	13.8	14.3	5.7	19.6	6
Local and suburban transportation	411	9,049	14.6	12.9	23.1	15.2	12.6	5.3	16.2	5
Taxis	412	724	12.9	9.7	20.0	10.4	15.4	5.0	26.6	9
Intercity and rural bus transportation	413	1,048	9.9	6.3	16.8	12.8	15.3	7.9	31.1	14
Bus charter service	414	620	8.4	3.6	20.5	11.9	27.2	4.0	24.4	11
School buses	415	2,967	12.0	10.6	25.3	11.4	15.8	6.9	22.9	9
Trucking and warehousing	42	109,057	10.8	9.8	18.8	13.7	13.6	6.9	26.5	9
Trucking and courier services, except air	421	102,905	10.5	9.5	18.7	13.7	13.6	7.0	27.1	10
Public warehousing and storage	422	5,923	16.2	14.6	22.1	14.4	13.4	3.7	15.6	5
Water transportation	44	7,925	5.8	5.8	13.6	11.8	15.4	9.1	38.6	18
Water transportation of passengers	448	152	6.4	19.1	15.1	15.9	9.6	8.6	25.3	10
Water transportation services	449	6,016	6.0	6.0	14.3	11.6	15.5	9.0	37.5	17
Transportation by air	45	44,910	13.8	11.5	22.2	17.1	12.5	5.8	17.1	6
Air transportation, scheduled	451	39,521	13.4	11.3	21.9	17.7	12.9	6.0	16.8	6
Air transportation, nonscheduled	452	586	13.5	14.6	21.1	16.5	11.7	3.4	19.2	6
Airports, flying fields, and services	458	4,804	17.7	13.0	24.4	12.5	9.2	4.3	19.0	5
Pipelines, except natural gas	46	263	7.2	3.0	39.1	12.5	11.5	9.6	17.2	6
Transportation services	47	5,693	15.4	14.5	19.2	16.2	10.3	7.4	17.0	6
Passenger transportation arrangement	472	637	7.0	17.4	20.6	16.5	7.8	13.9	16.6	7

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Freight transportation arrangement	473	3,252	14.1	15.7	19.1	15.4	12.5	5.9	17.2	6
Miscellaneous transportation services	478	1,694	19.4	11.7	19.8	17.8	6.5	7.8	17.2	5
Communications	48	19,685	18.0	12.3	24.0	11.4	9.8	6.2	18.5	5
Telephone communications	481	13,010	16.5	11.3	23.8	10.1	9.7	7.2	21.3	5
Radio and television broadcasting	483	1,339	22.3	11.7	21.2	14.5	10.9	4.0	15.4	4
Cable and other pay television services	484	5,163	20.4	15.0	24.8	14.3	9.1	4.3	12.1	4
Electric, gas, and sanitary services	49	21,071	15.1	12.7	20.3	14.1	12.6	7.0	18.2	6
Electric services	491	5,660	13.9	12.4	20.3	12.1	12.9	7.9	20.5	7
Gas production and distribution	492	3,722	18.6	11.2	20.1	15.4	13.0	6.1	15.5	6
Combination utility services	493	2,784	7.8	10.4	19.8	15.1	14.4	9.8	22.9	9
Water supply	494	917	18.7	16.4	19.6	15.8	13.6	3.7	12.2	5
Sanitary services	495	7,876	16.6	14.0	20.8	14.3	11.5	6.1	16.9	5
Irrigation systems	497	70	9.3	9.1	26.9	14.6	4.6	11.5	23.9	6
Wholesale and retail trade		569,524	15.9	13.7	21.9	14.3	11.1	5.9	17.1	5
Wholesale trade		160,934	16.0	13.1	21.7	13.9	11.1	6.3	17.9	5
Wholesale trade—durable goods	50	74,792	16.5	13.9	22.8	13.5	10.6	5.7	17.1	5
Motor vehicles, parts, and supplies	501	13,506	14.9	12.4	25.4	12.7	11.0	6.2	17.5	5
Furniture and homeluminshings	502	2,978	10.9	10.3	21.9	13.5	9.2	13.0	21.1	8
Lumber and construction materials	503	7,682	12.8	14.5	23.8	10.9	13.8	5.8	18.4	5
Professional and commercial equipment	504	8,498	17.4	15.2	20.8	15.6	8.9	7.1	15.0	5
Metals and minerals, except petroleum	505	5,654	16.1	14.8	19.5	12.8	12.3	6.0	18.4	5
Electrical goods	506	5,228	16.7	17.5	17.2	16.8	9.4	2.4	20.1	5
Hardware, plumbing and heating equipment	507	5,708	19.7	16.9	24.5	11.5	9.0	4.4	14.0	4
Machinery, equipment, and supplies	508	16,133	18.0	13.6	23.1	13.5	10.5	4.3	16.9	5
Miscellaneous durable goods	509	9,406	18.6	11.4	24.1	14.9	9.8	5.7	15.5	5
Wholesale trade—nondurable goods	51	86,142	15.6	12.4	20.8	14.1	11.7	6.9	18.6	6
Paper and paper products	511	5,568	16.6	12.6	25.7	9.4	10.9	7.1	17.7	5
Drugs, proprietaries, and sundries	512	4,423	15.1	8.4	19.1	18.5	10.7	10.0	18.2	7
Apparel, piece goods, and notions	513	2,549	20.7	13.1	24.7	11.6	9.6	4.5	15.9	4
Groceries and related products	514	45,966	14.6	12.8	20.1	14.6	12.6	6.8	18.5	6
Farm-product raw materials	515	2,749	14.3	10.2	26.9	12.1	13.5	8.0	15.2	5
Chemicals and allied products	516	2,448	—	—	—	—	—	—	—	—
Petroleum and petroleum products	517	3,412	22.8	13.7	17.5	11.5	8.1	5.3	21.1	5
Beer, wine, and distilled beverages	518	8,080	14.9	11.5	19.8	15.7	11.8	5.5	20.7	7
Miscellaneous nondurable goods	519	10,946	15.3	12.6	21.0	13.8	9.6	8.1	19.4	6
Retail trade		408,590	15.9	14.0	22.0	14.4	11.1	5.8	16.8	5
Building materials and garden supplies	52	27,257	16.5	17.0	23.4	13.3	10.6	5.2	14.0	4
Lumber and other building materials	521	20,791	17.9	16.6	23.7	13.1	10.0	5.3	13.5	4
Paint, glass, and wallpaper stores	523	1,133	14.9	22.8	12.9	17.1	5.7	7.5	19.1	5
Hardware stores	525	2,125	13.7	12.8	24.3	15.7	13.9	4.8	14.8	5
Retail nurseries and garden stores	526	2,132	12.1	19.7	25.4	10.6	14.4	4.9	12.9	4
Mobile home dealers	527	1,076	5.0	22.3	24.7	14.7	13.1	.9	19.3	5
General merchandise stores	53	65,634	15.9	15.0	24.1	13.5	9.7	5.3	16.6	5
Department stores	531	57,291	15.9	15.3	24.3	13.7	9.5	5.1	16.3	5
Variety stores	533	4,050	14.4	11.9	24.3	13.7	10.3	6.6	18.8	5
Miscellaneous general merchandise stores	539	4,293	17.0	13.4	21.3	10.7	12.6	6.5	16.5	5
Food stores	54	89,557	13.1	11.3	20.9	14.9	12.3	7.3	20.2	7
Grocery stores	541	84,768	12.8	11.4	20.3	15.2	12.6	7.3	20.4	7
Retail bakeries	546	1,846	8.8	12.5	25.1	11.3	12.3	10.5	19.5	7
Automotive dealers and service stations	55	48,803	19.0	13.8	21.3	12.5	10.3	5.8	17.6	6
New and used car dealers	551	22,166	19.4	15.0	22.6	11.2	9.3	5.6	16.9	5
Used car dealers	552	926	—	—	—	—	—	—	—	—
Auto and home supply stores	553	12,980	19.7	12.0	21.5	12.8	12.4	5.5	16.1	5
Gasoline service stations	554	10,827	15.8	13.6	19.3	14.0	8.9	5.7	22.6	6
Apparel and accessory stores	56	10,792	15.1	10.8	25.2	15.4	10.8	4.8	18.1	5
Women's clothing stores	562	2,779	12.9	6.4	21.8	12.0	11.1	10.0	26.1	10
Family clothing stores	565	3,818	15.5	16.1	26.3	14.7	9.2	4.8	14.6	4
Shoe stores	568	2,025	20.3	7.2	20.3	18.5	13.0	1.1	9.5	5
Furniture and homeluminshings stores	57	15,632	14.4	13.2	20.5	16.0	9.6	8.0	13.2	6
Furniture and homeluminshings stores	571	10,878	15.7	14.1	21.1	14.9	9.5	7.6	17.1	5
Household appliance stores	572	1,970	9.6	4.2	20.3	20.3	11.8	9.1	24.6	9
Radio, television, and computer stores	573	2,784	12.5	16.2	18.3	17.4	8.8	9.1	17.8	7

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Eating and drinking places	58	117,845	16.3	14.9	22.3	16.0	11.4	5.4	13.7	5
Miscellaneous retail	59	33,070	17.8	15.2	19.1	12.2	11.6	4.6	19.4	5
Drug stores and proprietary stores	591	6,704	12.6	15.2	17.4	13.7	11.1	6.2	23.7	7
Miscellaneous shopping goods stores	594	8,556	18.7	19.1	20.8	11.9	8.7	2.6	18.3	4
Home furnishings retailers	596	6,036	15.6	13.9	18.7	11.0	14.9	4.5	21.5	6
Fuel dealers	598	3,150	15.0	15.6	19.8	11.5	11.5	9.7	10.9	5
Retail stores, n.e.c.	599	6,686	25.5	13.6	17.3	12.1	12.3	3.1	16.0	3
Finance, insurance, and real estate		60,158	18.7	14.6	19.5	11.6	11.6	5.5	18.5	5
Depository institutions	60	14,828	19.0	14.3	18.4	13.2	11.9	6.1	17.1	5
Central reserve depositories	601	350	15.7	13.4	27.2	12.7	9.5	3.3	18.3	5
Commercial banks	602	10,160	23.3	12.5	18.0	12.2	9.3	6.9	17.9	5
Nondepository institutions	61	1,666	12.8	33.5	18.2	10.3	7.9	3.1	14.3	3
Business credit institutions	615	347	8.9	15.3	21.9	12.0	9.9	5.8	26.2	9
Mortgage bankers and brokers	616	871	10.5	49.1	9.6	12.6	5.2	3.5	9.4	2
Security and commodity brokers	62	1,390	15.2	10.2	19.5	20.7	9.0	12.9	12.5	8
Security brokers and dealers	621	805	15.2	9.5	23.0	13.2	9.4	18.8	10.9	6
Security and commodity exchanges	623	97	27.1	15.1	11.0	14.0	8.7	4.4	19.6	5
Insurance carriers	63	10,975	19.9	11.2	16.9	7.2	14.8	4.9	25.1	7
Life insurance	631	4,924	—	—	—	—	—	—	—	—
Medical service and health insurance	632	2,039	17.9	12.7	20.3	10.6	11.7	3.8	22.9	5
Fire, marine, and casualty insurance	633	3,440	20.9	15.8	15.0	9.0	12.1	8.0	19.1	5
Insurance agents, brokers, and service	64	2,520	22.6	10.0	20.1	9.4	18.2	5.1	14.6	4
Real estate	65	27,396	17.0	15.9	21.3	12.4	10.1	5.3	18.0	5
Real estate operators and lessors	651	13,962	16.7	15.0	20.3	11.0	10.1	6.3	20.7	5
Real estate agents and managers	653	10,720	17.9	15.9	23.1	14.2	9.8	3.9	15.2	4
Subdividers and developers	655	2,651	14.7	21.1	19.4	12.1	12.1	5.5	15.2	5
Holding and other investment offices	67	1,384	42.0	9.4	18.4	9.0	7.3	4.5	9.5	2
Holding offices	671	884	56.0	7.2	15.2	6.5	3.4	3.0	8.6	1
Services		535,386	16.8	14.0	22.9	14.1	11.0	5.8	15.4	5
Hotels and other lodging places	70	48,532	15.9	14.5	24.2	14.1	10.7	5.2	15.5	5
Hotels and motels	701	47,209	16.1	14.5	23.8	14.3	10.7	5.2	15.4	5
Personal services	72	15,026	16.1	13.8	21.4	13.2	10.1	6.1	19.0	5
Laundry, cleaning, and garment services	721	9,884	16.1	12.8	23.9	13.4	9.0	5.7	19.1	5
Photographic studios, portrait	722	1,030	—	—	—	—	—	—	—	—
Beauty shops	723	2,849	19.1	8.0	14.6	12.1	11.8	10.2	24.3	7
Funeral service and crematories	726	885	16.2	2.1	32.7	24.6	2.4	—	22.1	5
Business services	73	75,377	15.6	13.1	22.8	13.5	11.1	5.9	18.1	5
Advertising	731	1,286	13.8	9.2	28.3	13.5	13.8	9.9	11.5	5
Mailing, reproduction, stenographic	733	4,097	22.5	14.5	20.3	9.2	8.3	3.2	22.0	5
Services to buildings	734	20,658	12.8	15.2	20.2	13.7	11.9	7.8	18.5	6
Miscellaneous equipment rental and leasing	735	8,509	17.5	13.4	26.4	9.2	13.3	2.5	17.6	4
Personnel supply services	736	14,444	12.3	11.4	22.6	15.8	13.2	5.5	19.1	7
Computer and data processing services	737	4,467	24.0	10.4	24.8	8.1	7.5	6.0	19.1	6
Miscellaneous business services	738	21,392	16.4	12.5	23.8	15.3	9.2	5.9	16.9	5
Auto repair, services, and parking	75	23,504	20.6	13.6	19.1	12.0	10.5	6.6	17.7	5
Automotive rentals, no drivers	751	4,740	17.5	13.1	20.7	11.3	9.5	6.3	21.6	5
Automobile parking	752	1,064	11.7	13.3	14.9	12.1	9.2	8.1	30.7	10
Automotive repair shops	753	12,653	22.4	14.2	17.8	11.3	10.0	7.9	16.4	5
Automotive services, except repair	754	5,047	21.0	12.6	21.5	14.3	12.8	3.4	14.4	4
Miscellaneous repair services	76	10,582	19.2	12.9	21.3	12.1	11.1	6.2	17.5	5
Electrical repair shops	762	2,607	16.1	10.6	20.5	14.2	12.6	4.5	21.5	6
Reupholstery and furniture repair	764	346	15.1	17.6	21.8	15.4	5.6	7.7	16.8	5
Miscellaneous repair shops	769	7,602	20.6	13.4	21.3	11.0	10.9	6.7	16.1	5
Motion pictures	78	2,670	12.6	18.3	18.7	14.2	10.6	4.6	21.0	6
Motion picture production and services	781	1,259	11.7	15.2	15.6	12.2	15.6	6.7	23.1	10
Motion picture theaters	783	1,021	11.9	22.8	20.8	15.9	5.2	3.2	20.2	5
Amusement and recreation services	79	25,256	15.5	14.9	24.3	11.7	11.6	5.2	13.8	5
Bowling centers	793	1,061	12.1	13.3	17.5	16.0	22.8	5.3	12.8	10
Commercial sports	794	3,539	13.5	12.0	17.7	13.8	18.4	7.5	17.1	7
Miscellaneous amusement, recreation services	799	19,232	15.6	15.2	26.3	15.3	10.7	4.6	12.8	4
Health services	80	229,216	17.2	14.0	22.9	14.8	11.0	5.5	14.6	5
Offices and clinics of medical doctors	801	6,676	14.8	9.0	21.2	18.1	8.9	16.6	11.2	6
Nursing and personal care facilities	805	89,481	16.0	14.0	24.0	15.1	11.4	4.9	14.6	5

See footnotes at end of table.

Table 23. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and number of days away from work, 1993 — Continued

Industry ²	SIC code ³	Total cases	Percent of total cases involving							Median days away from work
			1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Hospitals	806	111,961	18.4	14.9	21.9	14.1	11.0	5.3	14.4	5
Medical and dental laboratories	807	2,151	14.9	30.0	22.1	6.4	4.8	4.4	17.4	3
Home health care services	808	13,991	13.0	10.3	18.3	21.2	11.5	6.8	18.8	7
Legal services	81	3,084	18.8	9.9	12.9	13.4	25.5	8.1	11.3	9
Educational services	82	16,443	21.9	12.8	21.8	13.2	11.1	5.9	13.2	4
Elementary and secondary schools	821	5,402	30.6	10.7	22.9	10.2	9.9	8.5	7.2	3
Colleges and universities	822	10,398	17.7	13.8	21.8	14.2	12.0	4.8	15.7	5
Libraries	823	182	7.1	15.9	29.0	4.9	17.9	—	25.2	5
Social services	83	45,363	15.9	15.4	24.9	13.4	9.9	5.4	15.0	5
Individual and family services	832	9,307	13.8	13.1	23.7	15.1	8.5	7.0	16.7	5
Job training and related services	833	7,354	18.2	14.4	26.4	14.9	10.1	4.8	11.2	4
Child day care services	835	6,239	14.8	18.4	26.8	9.0	12.7	3.4	15.0	4
Residential care	836	19,408	15.7	16.6	24.3	13.6	8.9	5.9	15.1	4
Social services, n.e.c.	839	3,074	20.5	11.0	24.3	13.1	14.7	3.5	12.9	5
Museums, botanical, zoological gardens	84	1,452	21.2	16.6	25.9	12.3	8.5	3.9	11.5	4
Museums and art galleries	841	827	21.3	16.5	27.1	11.7	8.0	4.1	11.2	3
Botanical and zoological gardens	842	625	21.0	16.8	24.3	13.0	9.3	3.6	11.9	4
Business associations	861	899	—	—	—	—	—	—	—	—
Labor organizations	863	512	1.8	16.8	41.5	12.2	11.7	4.0	11.9	3
Civic and social associations	864	5,490	15.2	13.7	25.7	14.4	11.7	5.5	13.8	5
Membership organizations, n.e.c.	869	1,378	19.4	18.8	22.5	12.1	6.6	8.7	12.1	4
Engineering and management services	87	20,777	16.5	14.8	21.8	13.1	9.1	8.7	16.0	5
Engineering and architectural services	871	6,758	13.1	14.2	19.2	21.2	8.2	2.9	21.3	6
Accounting, auditing, and bookkeeping	872	1,844	9.8	9.7	15.2	5.4	3.6	51.2	5.0	26
Research and testing services	873	4,912	26.7	11.3	25.0	12.2	6.0	6.0	10.8	3
Management and public relations	874	7,263	13.2	19.0	23.7	8.2	13.4	5.1	17.3	4
Services, n.e.c.	89	290	14.4	16.8	21.4	13.0	4.3	11.6	18.8	5

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for 1-digit and 2- and 3-digit codes include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S.

Department of Labor, and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, percentages may not add to 100. Because of space limitations, industries that reported fewer than 50 cases are not included.
n.e.c. = not elsewhere classified.

Table 24. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker characteristics and number of days away from work, 1993

Characteristic	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	2,252,591	16.3	13.0	20.7	13.4	11.4	6.3	19.0	6
Sex:									
Men	1,490,418	16.4	12.9	20.7	13.3	11.3	6.4	19.0	5
Women	735,570	16.0	13.1	21.0	13.7	11.4	6.2	19.7	5
Age:									
14 to 15 years	889	24.7	23.1	19.1	16.9	7.3	4.2	4.8	3
16 to 19 years	95,790	21.0	17.3	25.8	14.6	9.1	4.2	8.0	4
20 to 24 years	319,708	20.0	16.0	22.7	14.1	10.4	5.1	11.8	4
25 to 34 years	724,354	17.9	13.8	21.5	13.2	11.2	5.7	16.6	5
35 to 44 years	566,429	14.7	11.8	20.0	13.4	11.5	6.8	21.7	7
45 to 54 years	323,503	12.6	10.6	18.4	13.0	12.2	8.0	25.1	9
55 to 64 years	148,249	11.5	10.1	17.5	13.5	12.7	7.8	27.0	10
65 years and over	21,604	10.6	9.6	16.6	14.0	12.7	6.4	26.1	10
Occupation:									
Managerial and professional specialty	123,596	18.6	14.6	21.9	13.9	10.7	4.9	15.4	5
Technical, sales, and administrative support	344,402	16.4	13.5	21.8	12.7	10.9	6.6	18.1	5
Service	414,134	15.8	14.2	22.6	15.1	11.1	5.7	15.3	5
Farming, forestry, and fishing	59,050	13.8	13.4	22.9	15.1	12.4	6.1	16.4	6
Precision production, craft, and repair	366,112	16.8	12.3	19.8	12.3	11.1	6.5	21.2	6
Operators, fabricators, and laborers	925,515	15.5	12.2	19.6	13.2	11.8	6.6	20.8	6
Length of service with employer:									
Less than 3 months	278,692	18.2	14.5	22.5	13.4	10.2	5.5	15.8	5
3 to 11 months	410,126	16.9	14.3	22.6	13.5	10.8	5.8	16.4	5
1 to 5 years	754,874	16.6	13.5	20.8	13.6	11.1	6.2	18.3	5
More than 5 years	598,044	14.8	11.1	18.9	13.0	12.5	7.3	22.4	7
Race or ethnic origin:									
White, non-Hispanic	1,250,071	16.9	13.2	20.5	13.1	11.1	6.4	18.8	5
Black, non-Hispanic	195,780	15.4	13.3	20.5	13.6	11.6	6.7	19.1	6
Hispanic	192,304	14.4	12.4	21.8	14.3	11.8	6.1	19.3	6
Asian or Pacific Islander	33,230	17.4	13.5	23.2	14.6	10.8	5.7	14.9	5
American Indian or Alaskan Native	9,156	16.6	13.1	21.9	13.5	12.4	5.7	16.9	5

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

NOTE: Because of rounding and data exclusion of nonclassifiable responses, percentages may not add to 100 and data may not sum to totals. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.

Table 25. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and number of days away from work, 1993

Occupation	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	2,252,591	16.3	13.0	20.7	13.4	11.4	6.3	19.0	6
Managerial and professional specialty	123,596	18.6	14.6	21.9	13.9	10.7	4.9	15.4	5
Executive, administrative, managerial	54,553	18.2	15.6	21.3	13.5	9.2	5.1	17.1	5
Financial managers	1,934	33.4	29.2	7.7	13.1	1.5	1.4	13.6	2
Personnel and labor relations	354	14.9	13.6	28.6	15.6	12.6	4.5	10.2	5
Purchasing managers	262	19.9	12.5	15.0	27.3	5.0	1.4	18.8	6
Managers, marketing, advertising, public relations	2,481	18.9	9.8	20.0	8.9	11.6	4.8	26.1	6
Administrators, education	793	33.9	11.9	21.0	4.5	12.6	3.7	12.2	3
Managers, medicine and health	1,679	22.8	15.5	19.8	16.1	11.6	5.8	8.4	4
Managers, food and lodging	8,112	15.6	14.7	22.4	13.3	10.9	6.0	17.0	5
Managers, properties, real estate	1,733	14.1	21.4	16.6	11.6	4.9	10.4	20.7	4
Funeral directors	372	-	-	4.1	56.4	-	-	39.5	10
Managers, service organizations, n.e.c.	1,435	8.8	18.0	25.4	20.6	8.7	7.2	11.4	5
Managers and administrators, n.e.c.	22,402	17.6	13.0	23.2	13.9	9.2	4.9	18.2	5
Accountants and auditors	2,410	25.0	13.7	17.2	10.9	9.7	6.3	17.2	5
Underwriters	204	76.7	3.1	4.2	.6	1.8	13.0	.6	1
Other financial officers	2,305	13.4	40.8	14.4	13.7	5.0	2.5	10.2	2
Management analysts	223	8.2	16.6	41.6	6.0	14.3	9.4	3.9	3
Personnel, training, labor relations	1,206	26.7	9.3	31.8	12.3	9.6	4.4	6.0	3
Purchasing agents, buyers, farm products	215	4.5	11.6	16.6	6.7	46.1	-	14.6	12
Buyers, wholesale, retail, except farm products	2,889	14.6	13.9	17.8	14.1	13.1	4.4	22.1	7
Purchasing agents and buyers, n.e.c.	617	27.4	11.2	20.2	17.5	12.1	3.3	8.2	5
Business and promotion agents	185	8.7	16.7	41.8	3.6	2.0	.7	26.6	4
Construction inspectors	116	23.7	9.1	17.3	6.0	19.0	9.5	13.2	5
Inspectors and compliance officers, except construction	645	8.7	27.3	30.5	6.3	6.2	3.9	17.1	5
Management related, n.e.c.	1,962	18.2	19.2	22.9	10.8	5.1	5.8	17.9	4
Professional specialty	69,043	19.0	13.6	22.3	14.3	11.9	4.8	14.0	5
Architects	129	22.6	3.5	6.6	50.1	10.3	4.9	-	6
Engineers, aerospace	167	34.2	.7	26.7	5.5	-	17.4	15.5	4
Engineers, metallurgical, materials	53	17.7	23.2	28.1	19.8	2.2	-	9.0	3
Engineers, chemical	60	12.9	22.6	27.2	11.0	8.8	8.1	9.5	5
Engineers, civil	206	10.1	33.4	20.2	11.0	8.6	1.1	15.7	4
Engineers, electrical, electronic	966	19.8	15.5	30.6	8.4	7.6	4.4	13.7	3
Engineers, industrial	662	24.8	11.3	20.4	13.5	12.5	4.2	13.4	4
Engineers, mechanical	525	21.6	7.2	19.2	8.4	15.7	6.9	20.9	6
Engineers, marine, naval	51	13.6	-	11.1	-	30.4	21.2	23.7	17
Engineers, n.e.c.	1,175	22.9	9.9	13.1	15.7	8.8	9.2	20.4	6
Surveyors, mapping scientists	315	30.6	16.6	27.4	12.5	10.4	1.4	1.0	3
Computer systems analysts	945	23.1	10.0	17.8	21.8	15.2	4.1	8.0	5
Operations and systems researchers, analysts	805	17.4	10.0	21.8	15.4	15.1	3.7	16.5	6
Chemists, except biochemists	278	37.2	11.1	33.5	1.7	5.1	2.9	8.5	3
Geologists and geodesists	177	17.8	13.6	59.0	1.4	2.0	3.7	2.6	3
Physical scientists, n.e.c.	129	7.3	19.9	37.3	12.3	17.5	-	5.7	5
Agricultural and food scientists	249	32.9	13.3	16.4	16.3	3.5	2.0	15.7	4
Biological and life scientists	88	11.4	19.4	17.9	14.3	-	37.0	-	6
Medical scientists	71	16.5	21.7	11.5	13.5	6.2	4.9	23.7	6
Physicians	496	9.4	12.2	18.6	40.9	3.8	-	15.0	7
Veterinarians	215	46.1	3.3	21.5	11.3	10.5	-	7.3	4
Registered nurses	31,422	18.7	12.2	21.8	15.1	12.8	4.9	13.5	5
Pharmacists	273	31.4	12.9	17.0	17.0	10.1	3.6	7.9	3
Dietitians	416	24.8	14.9	19.2	13.1	13.4	2.6	12.0	4
Respiratory therapists	845	14.9	11.2	22.8	16.6	17.1	5.1	12.3	6
Occupational therapists	224	21.5	7.9	48.5	11.9	5.5	2.1	2.7	3
Physical therapists	506	21.7	16.5	30.7	12.0	5.7	3.0	8.3	3
Speech therapists	162	75.6	3.6	17.3	1.4	-	-	2.0	1
Therapists, n.e.c.	724	22.7	19.2	14.3	13.8	13.0	1.8	15.2	4
Physician's assistants	331	10.4	12.1	25.3	16.5	17.0	3.3	15.4	6
Postsecondary teachers, subject not specified	214	24.0	40.7	16.5	7.6	2.4	-	6.9	2
Teachers, preschool, kindergarten, kindergarten	1,639	25.0	15.5	16.3	13.3	7.7	4.4	17.9	3
Teachers, elementary school	281	11.5	3.4	37.8	9.8	22.0	-	15.5	4
Teachers, secondary school	932	40.6	11.8	35.3	9.8	1.3	-	1.1	2
Teachers, special education	131	17.6	3.6	15.1	29.4	20.1	-	14.0	6
Teachers, except postsecondary, n.e.c.	4,315	15.3	14.4	26.7	12.5	11.4	6.0	13.7	5
Counselors, educational, vocational	1,928	16.1	9.9	36.5	11.6	11.7	1.9	12.4	5
Librarians	210	16.9	16.4	32.0	12.1	5.1	-	17.5	3
Archivists and curators	107	7.5	3.7	4.7	71.7	1.3	1.1	10.0	10
Economists	123	4.8	49.7	19.2	9.5	3.0	4.9	8.9	2
Psychologists	598	45.9	14.5	15.9	8.9	2.3	2.4	10.9	2

See footnote at end of table.

Table 25. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and number of days away from work, 1993 — Continued

Occupation	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Social scientists, n.e.c.	163	1.1	10.8	78.3	—	—	0.7	9.1	3
Social workers	4,648	17.6	17.8	21.7	14.5	8.3	4.7	15.4	4
Recreation workers	1,156	14.0	24.7	12.7	14.5	18.4	7.2	8.5	5
Clergy	71	24.7	4.2	5.3	—	—	—	65.8	213
Religious workers, n.e.c.	222	5.3	7.2	8.5	62.3	—	—	16.7	9
Lawyers	132	11.4	8.8	6.4	27.1	12.6	26.2	7.5	10
Technical writers	92	13.8	24.7	17.3	6.0	6.8	2.3	29.0	5
Designers	1,666	12.8	10.0	18.0	8.0	13.1	8.4	29.7	13
Musicians and composers	543	8.4	12.4	15.0	2.5	3.2	.8	57.8	38
Actors and directors	534	37.0	13.9	29.3	4.5	6.8	6.8	2.7	2
Painters, sculptors, craft-artists, printmakers	378	29.1	12.6	21.8	8.8	1.8	14.2	13.9	3
Photographers	936	21.8	31.1	15.8	13.6	7.8	3.2	6.7	2
Dancers	504	15.5	17.3	30.0	11.8	6.7	4.0	14.9	4
Artists, performers	716	18.9	19.4	20.6	16.4	17.8	2.2	6.7	5
Editors and reporters	592	12.0	15.1	10.7	10.8	36.8	.9	13.8	11
Public relations specialists	414	22.0	3.3	22.5	24.2	9.9	1.7	16.5	6
Athletes	2,651	11.4	11.5	18.8	13.4	19.8	8.0	17.2	8
Technical, sales, and administrative support	344,402	16.4	13.5	21.8	12.7	10.9	6.8	18.1	5
Technicians and related support	59,820	17.4	14.8	23.3	12.9	10.2	5.4	15.8	5
Clinical laboratory technologists	4,877	18.3	20.4	21.5	12.1	7.0	6.1	14.8	4
Health record technologists	736	22.9	21.8	18.3	11.1	8.4	3.2	14.3	3
Radiologic technicians	1,985	20.4	14.6	20.7	16.2	8.7	5.2	14.3	4
Licensed practical nurses	15,014	15.1	12.7	23.7	14.7	10.5	5.3	18.0	5
Health technologists, n.e.c.	11,287	16.5	16.5	26.9	13.1	9.9	3.9	13.3	4
Electrical, electronic technicians	3,969	18.9	18.6	21.8	12.0	8.5	7.7	14.7	4
Industrial engineering technicians	845	16.6	9.0	8.5	6.7	13.3	13.8	32.2	18
Mechanical engineering technicians	241	18.7	16.9	21.8	18.8	5.2	4.2	14.4	4
Engineering technicians, n.e.c.	1,857	16.9	14.1	21.7	13.5	9.2	7.2	15.4	5
Drafting	689	19.2	17.3	36.6	8.3	4.1	4.0	10.5	3
Surveying and mapping technicians	684	9.1	9.0	23.3	8.1	10.1	1.1	39.2	12
Biological technicians	1,013	21.9	13.7	29.9	9.7	7.4	5.3	12.1	4
Chemical technicians	818	16.9	22.3	20.8	11.8	8.5	3.4	16.2	3
Science technicians, n.e.c.	1,022	19.0	12.8	29.1	9.2	11.4	4.7	13.7	4
Airplane pilots and navigators	664	5.4	2.3	26.4	21.7	12.3	6.5	25.6	10
Broadcast equipment operators	136	48.8	7.8	17.9	4.3	3.9	2.5	14.5	2
Computer programmers	517	22.8	14.1	7.8	9.7	7.4	19.6	18.5	8
Legal assistants	516	5.5	24.5	3.7	3.9	41.1	12.3	9.0	11
Technicians, n.e.c.	12,700	19.9	13.9	22.7	12.3	11.7	4.8	14.8	5
Sales	132,113	14.6	13.7	27.5	13.0	10.3	6.2	19.7	5
Supervisors and proprietors	31,206	18.4	12.0	21.8	13.1	10.8	6.3	18.5	5
Insurance	1,138	11.7	26.0	6.5	7.0	4.8	6.5	37.7	8
Real estate	336	8.5	4.3	46.4	13.4	6.7	10.2	10.5	5
Securities and financial services	372	48.6	5.3	23.3	9.0	6.5	3.2	4.1	2
Advertising and related	595	21.4	10.6	16.4	9.5	6.6	17.0	18.4	7
Other business services	2,561	18.4	12.3	20.9	6.8	7.9	10.6	23.2	5
Engineers	198	2.1	5.5	69.8	8.7	10.7	2.2	1.1	4
Mining, manufacturing, wholesale	6,372	15.8	11.4	23.7	12.5	9.1	6.5	20.9	5
Motor vehicles and boats	2,392	6.0	8.9	24.8	27.5	8.8	5.3	18.8	9
Apparel	3,071	15.1	12.1	24.6	14.9	8.5	7.6	17.2	5
Shoes	1,215	12.4	6.4	44.6	19.0	1.5	.8	15.2	5
Furniture and home furnishings	1,356	11.4	13.3	19.6	12.3	4.9	14.2	24.2	8
Appliances	1,049	11.7	11.8	19.5	11.4	11.8	13.8	20.7	7
Hardware and building supplies	4,750	18.1	14.2	25.1	11.7	10.7	4.2	16.0	4
Parts	2,603	15.6	12.1	28.8	13.1	9.7	8.4	12.2	5
Other commodities	31,804	14.7	15.2	21.7	12.1	10.5	5.3	20.5	5
Sales counter clerks	3,643	18.7	12.2	21.8	15.7	15.5	3.3	12.9	5
Cashiers	35,432	12.4	14.3	22.6	13.4	12.1	6.1	21.1	4
Street and door-to-door sales	527	9.9	16.9	14.3	14.1	14.7	14.0	14.9	9
News vendors	606	17.1	10.3	18.1	17.3	8.4	6.3	22.6	5
Demonstrators, promoters, models	412	10.4	9.2	17.6	7.6	13.8	4.3	37.1	14
Sales support, n.e.c.	487	6.5	7.2	9.2	6.7	52.0	10.2	6.1	13
Administrative support, including clerical	152,469	17.5	12.9	20.7	12.3	11.7	7.3	17.6	5
Supervisors, general office	1,608	15.2	12.2	26.6	20.2	3.9	3.0	17.9	5
Supervisors, computer operators	66	13.3	18.0	11.7	13.3	13.4	—	30.3	10
Supervisors, financial records processing	331	15.7	8.2	19.5	24.4	9.6	6.5	17.0	6
Chief communications operators	60	15.0	6.8	42.9	8.8	1.9	10.5	14.1	5
Supervisors, clerks, distribution and adjusting	1,562	14.9	14.3	26.6	11.7	7.6	6.0	17.3	4
Computer operators	1,341	22.2	13.2	14.8	10.9	11.1	8.1	16.3	6
Peripheral equipment operators	305	8.6	5.5	26.1	12.8	11.8	21.6	15.5	8
Secretaries	13,268	19.5	9.1	21.7	12.9	16.3	7.6	12.9	5
Stenographers	318	15.8	6.7	12.4	8.6	27.5	5.5	17.5	11

See footnotes at end of table.

Table 25. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and number of days away from work, 1993 — Continued

Occupation	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Typists	1,468	21.2	15.0	25.1	9.2	7.8	2.7	19.3	5
Interviewers	904	18.0	18.8	13.5	16.0	7.2	5.4	21.1	5
Hotel clerks	558	13.5	12.3	18.8	14.0	8.3	4.4	28.9	7
Ticket agents, transportation	6,313	15.0	12.3	24.1	17.8	10.8	5.8	14.8	5
Receptionists	3,152	22.8	12.5	19.8	15.3	14.0	2.8	13.4	5
Information clerks, n.e.c.	258	14.8	19.0	17.0	11.4	10.4	2.8	24.8	5
Correspondence clerks	92	7.3	20.3	5.1	1.8	22.4	2.8	40.1	14
Order clerks	3,036	18.2	13.8	18.7	9.5	10.9	9.3	21.9	7
Personnel clerks, except payroll	213	20.9	24.2	9.8	9.7	6.9	12.8	16.2	4
Library clerks	304	7.5	10.9	40.0	14.9	5.7	4.3	18.8	5
File clerks	2,708	12.2	7.8	15.0	10.4	8.4	38.2	8.1	18
Records clerks	1,455	27.8	19.5	15.1	9.8	10.9	2.4	14.8	3
Bookkeepers, accounting, auditing	5,529	15.8	14.1	14.4	11.2	9.8	19.7	15.2	7
Payroll and timekeeping clerks	392	15.7	17.1	20.8	20.9	8.8	6.5	15.7	7
Billing clerks	800	25.5	9.8	15.5	11.0	11.1	2.7	24.8	5
Cost and rate clerks	517	15.0	13.9	22.5	7.8	15.2	7.5	18.3	5
Billing, posting, calculating machine operators	793	9.8	5.3	12.5	7.9	34.2	8.3	22.2	14
Duplicating machine operators	246	19.1	37.9	4.8	8.7	8.2	.8	22.4	2
Mail, paper handling machine operators	444	22.4	17.8	22.1	9.9	2.7	3.4	21.7	3
Office machine operators, n.e.c.	553	11.1	13.2	25.7	9.5	17.0	5.9	17.5	5
Telephone operators	1,996	9.9	14.7	19.4	19.9	13.8	8.9	15.4	7
Communications equipment operators, n.e.c.	102	3.4	19.8	13.7	4.4	37.1	8.9	15.0	15
Mail clerks, except postal service	5,306	12.8	9.7	18.0	11.1	26.4	5.5	16.7	10
Messengers	2,755	23.7	11.5	17.4	11.9	11.5	8.3	17.7	5
Dispatchers	2,068	12.2	15.8	20.1	11.8	12.4	3.5	24.3	8
Production coordinators	2,629	19.5	13.8	15.9	14.3	12.8	6.1	17.9	6
Shipping and receiving clerks	26,281	18.3	13.9	23.0	12.5	9.9	5.3	17.1	5
Stock and inventory clerks	14,811	17.0	13.0	22.0	12.1	11.5	7.1	17.3	5
Meter readers	1,216	14.8	13.7	24.2	13.9	10.9	4.8	17.7	5
Weighers and checkers	3,494	18.8	11.3	20.8	18.4	9.4	5.1	18.4	5
Expeditors	3,929	16.1	13.9	24.9	11.7	11.9	5.2	18.3	5
Recording and distributing clerks, n.e.c.	823	17.4	15.4	21.8	12.4	10.9	6.7	15.8	5
Insurance investigators, adjusters	2,807	15.2	9.7	22.8	8.9	15.8	4.8	25.2	7
Investigators, adjusters, except insurance	4,915	22.2	17.0	19.5	11.8	10.2	5.3	14.2	4
Eligibility clerks, social welfare	50	33.9	22.9	9.5	-	21.8	8.9	3.1	2
Bill and account collectors	1,140	21.8	12.5	15.7	10.1	19.0	3.9	19.1	7
General office clerks	11,869	17.9	14.5	18.5	14.1	9.8	6.4	19.0	5
Bank tellers	3,714	13.5	9.7	19.9	3.5	10.9	14.7	27.8	13
Data-entry keyers	3,374	14.7	8.2	17.0	10.3	13.2	11.7	24.9	10
Statistical clerks	392	24.3	18.3	16.3	11.4	7.1	2.7	19.9	4
Teachers' aides	1,580	14.4	23.7	19.3	9.2	5.1	5.9	22.4	5
Administrative support, n.e.c.	8,866	17.8	13.3	24.0	11.0	8.5	6.2	19.3	5
Service	414,134	15.8	14.2	22.6	15.1	11.1	5.7	15.3	5
Protective service	18,964	14.8	12.9	21.9	15.7	9.0	6.8	19.0	6
Supervisors, guards	694	20.8	9.2	19.0	13.7	5.9	6.9	25.1	7
Firefighting	249	21.2	.9	4.4	85.4	5.8	1.1	1.1	10
Guards and police, except public	14,823	14.0	12.9	21.9	15.1	8.9	6.7	20.4	6
Protective service, n.e.c.	1,313	18.2	16.2	26.0	14.9	11.2	8.5	5.0	4
Service, except protective	397,170	15.9	14.3	22.7	15.1	11.1	5.7	15.2	5
Supervisors, food preparation, service	6,724	18.0	17.0	26.9	7.8	7.8	4.8	17.7	4
Bartenders	2,682	16.5	11.5	20.2	13.5	13.5	4.8	20.2	7
Waiters and waitresses	22,296	18.2	12.3	21.2	13.8	11.0	5.8	17.9	5
Cooks	42,526	17.2	16.7	21.4	16.1	10.4	4.4	11.8	4
Food counter, fountain workers	5,077	17.4	11.0	21.0	18.9	14.0	5.8	12.1	6
Kitchen workers	18,899	13.2	13.5	25.8	14.8	13.5	5.9	13.5	5
Waiters', waitresses' assistants	10,224	17.5	13.5	25.1	16.7	10.4	6.4	10.4	5
Miscellaneous food preparation	40,852	15.1	17.1	22.8	17.1	10.9	4.9	12.3	5
Dental assistants	2,119	38.2	-	58.4	2.2	.3	.7	.2	4
Health aides, except nursing	13,507	23.1	15.7	21.3	15.0	9.1	4.5	11.8	4
Nursing aides, orderlies	103,944	13.8	12.9	23.0	18.5	11.4	5.7	16.6	6
Supervisors, cleaning, building service workers	4,797	15.7	25.8	18.8	10.3	10.7	6.7	10.4	3
Maids and housemen	31,672	14.3	14.8	23.0	13.8	10.4	7.4	16.3	5
Janitors and cleaners	62,058	16.5	14.4	21.2	13.1	11.1	6.4	17.3	5
Elevator operators	159	22.0	14.8	19.8	7.5	22.2	6.4	7.8	3
Pest control occupations	2,621	10.8	13.0	8.3	12.3	24.9	4.2	26.4	14
Supervisors, personal service	608	8.8	9.9	31.9	14.6	17.3	5.0	12.8	5
Hairstylists and cosmetologists	3,253	19.9	10.1	14.3	11.0	12.3	9.7	22.8	7
Attendants, amusement, recreation	2,648	18.3	14.1	22.3	18.6	10.4	4.8	12.1	5
Guides	736	18.9	10.4	24.7	13.2	15.0	8.4	9.4	5
Ushers	258	9.8	33.5	26.9	10.1	5.1	3.2	11.5	3

See footnotes at end of table.

Table 25. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and number of days away from work, 1993 — Continued

Occupation	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Attendants, public transportation	8,157	6.5	8.4	22.7	21.2	18.3	5.5	19.4	8
Baggage porters and bellhops	1,436	13.6	11.2	20.7	15.8	12.2	5.9	20.7	7
Welfare service aides	1,438	14.5	5.3	42.2	12.8	8.2	7.5	9.5	4
Family child care providers	889	11.8	17.9	44.8	18.0	4.1	4.3	1.1	4
Early childhood teachers' assistants	1,219	23.2	12.5	29.6	5.0	8.9	3.0	17.8	3
Child care workers, n.e.c.	2,877	16.4	20.4	25.6	12.9	13.3	1.4	10.1	4
Personal service, n.e.c.	5,895	14.3	15.4	24.8	14.2	10.1	5.3	16.2	5
Farming, forestry, and fishing	59,050	13.8	13.4	22.9	15.1	12.4	6.1	16.4	6
Managers, farms, except horticultural	385	20.4	14.1	32.6	12.6	9.0	1.2	10.2	3
Managers, horticultural	215	14.0	15.1	15.3	34.1	7.8	5.8	7.9	7
Supervisors, farm workers	994	15.2	14.6	21.9	16.8	10.8	6.9	14.0	5
Farm workers	20,511	12.1	12.5	25.2	15.9	12.2	5.8	16.3	6
Marine life cultivation worker	138	12.4	38.1	28.4	6.4	8.4	-	6.3	2
Nursery workers	3,691	11.6	10.3	21.8	11.8	28.3	3.8	12.8	8
Supervisors, related agricultural	2,085	17.2	14.2	17.1	12.8	18.1	4.2	16.5	6
Groundskeepers and gardeners, except farm	21,268	16.1	14.7	22.7	15.5	9.9	6.6	14.5	5
Animal caretakers, except farm	2,462	19.3	14.5	22.3	20.7	6.0	4.5	12.6	4
Graders and sorters, farm products	2,079	9.2	11.7	24.4	15.6	10.2	7.1	21.8	7
Supervisors, forestry, logging	139	9.2	2.6	8.5	11.2	16.1	20.7	31.7	25
Forestry workers, except logging	440	13.7	26.5	15.9	11.4	10.2	5.8	14.4	4
Timber cutting, logging	4,383	9.3	11.1	17.7	10.9	13.2	8.4	29.4	11
Fishers	187	2.6	2.1	13.5	13.1	38.1	5.8	24.9	13
Precision production, craft, and repair	366,112	16.8	12.3	19.8	12.3	11.1	6.5	21.2	6
Mechanics and repairers	139,028	18.3	13.0	20.6	12.2	10.9	6.0	19.1	5
Supervisors, mechanics, repairers	4,312	16.7	10.6	22.2	10.9	15.5	6.1	16.0	5
Mechanics, automobile	22,008	21.7	13.7	22.6	11.7	9.3	4.8	16.1	4
Apprentices, automobile mechanic	192	36.3	6.5	21.4	25.8	4.7	-	5.4	3
Mechanics, bus, truck, stationary engine	10,819	18.6	11.4	20.6	11.8	12.9	6.7	17.8	5
Mechanics, aircraft engine	2,373	17.9	14.7	18.2	22.1	11.2	3.9	12.0	5
Repairers, small engine	727	27.1	13.7	12.4	15.7	7.3	2.9	20.9	5
Repairers, automobile body	4,570	19.2	16.5	18.2	8.7	12.1	8.4	17.0	5
Mechanics, aircraft, except engine	2,320	20.4	14.3	19.7	8.2	7.2	8.4	21.8	5
Mechanics, heavy equipment	5,996	18.1	11.5	19.6	12.9	9.6	6.6	21.7	6
Mechanics, farm equipment	1,081	13.1	17.5	13.7	9.1	12.2	5.1	29.3	8
Repairers, industrial machinery	14,556	17.7	12.4	17.8	11.3	11.4	7.0	22.4	6
Machinery maintenance	2,596	14.5	11.7	20.8	13.0	13.7	6.8	19.5	7
Repairers, electronic, communication equipment	5,588	17.9	10.6	23.1	13.1	7.6	3.1	24.6	5
Repairers, data processing equipment	276	9.3	4.8	20.6	44.3	5.5	1.6	13.8	10
Repairers, household appliances, power tools	2,036	16.0	15.9	19.4	18.3	9.6	7.9	13.0	5
Telephone line installers, repairers	2,173	14.4	8.5	25.8	15.2	8.2	4.9	23.0	6
Telephone installers, repairers	4,082	14.8	14.8	25.6	9.9	8.5	9.5	17.0	5
Repairers, miscellaneous electrical, electronic	1,854	14.4	21.6	14.9	12.5	5.8	6.5	24.3	5
Mechanics, heating, air conditioning	7,639	16.7	14.5	23.1	13.0	10.4	4.9	17.5	5
Repairers, camera, watch, musical instruments	53	14.3	35.4	15.7	6.5	-	3.7	24.5	3
Locksmiths and safe repairers	156	9.5	7.2	30.9	22.8	6.7	12.3	10.7	6
Repairers, office machines	1,387	22.2	15.4	16.1	7.5	10.0	3.8	25.1	5
Repairers, mechanical controls, valves	435	12.6	13.0	22.2	16.0	9.7	5.3	19.2	7
Elevator installers, repairers	518	16.2	11.0	18.2	14.9	8.2	4.4	27.2	7
Millwrights	3,389	15.8	8.0	18.1	8.6	14.2	7.3	28.0	10
Specified mechanics, repairers, n.e.c.	8,078	16.0	16.3	18.1	11.8	10.6	4.0	23.3	5
Mechanics, repairers, not specified	29,815	18.4	12.3	20.8	12.7	12.2	6.5	17.3	5
Construction trades	133,729	15.3	11.9	18.9	11.8	11.0	6.9	24.2	7
Supervisors, brickmasons, stonemasons, tile setters	163	10.3	15.0	21.1	6.6	5.8	1.6	37.6	7
Supervisors, carpenters	897	15.3	11.7	16.8	9.5	15.7	5.6	25.3	9
Supervisors, electricians, power transmission installers	746	14.9	9.9	15.6	5.9	8.6	5.6	39.4	16
Supervisors, painters, paperhangers, plasterers	368	5.0	7.7	7.9	4.4	12.8	17.2	45.0	28
Supervisors, plumbers, pipefitters	355	19.8	15.5	14.8	7.9	17.5	9.1	15.4	5
Supervisors, n.e.c.	6,193	13.9	11.2	20.6	14.2	9.7	6.6	23.9	7
Brickmasons and stonemasons	3,570	11.7	9.5	20.4	12.4	9.6	5.4	31.1	9
Apprentices, brickmason, stonemason	170	9.1	21.1	20.6	21.6	15.4	2.7	9.6	5
Tile setters, hard and soft	777	12.2	12.7	22.7	14.5	11.0	8.8	18.2	7
Carpet installers	1,640	9.0	11.0	26.4	11.7	9.0	8.8	24.2	7
Carpenters	34,795	15.0	11.8	19.7	11.5	11.6	7.0	23.6	7
Apprentices, carpenter	1,290	22.0	7.5	17.0	20.1	10.2	4.3	18.9	6
Drywall installers	4,551	10.1	11.3	16.9	11.6	12.7	8.2	29.1	11

See footnotes at end of table.

Table 25. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and number of days away from work, 1993 — Continued

Occupation	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Electricians	17,667	16.7	11.7	19.1	10.8	11.5	6.6	23.9	7
Apprentices, electrician	2,830	15.5	16.4	25.1	8.8	7.0	3.9	23.3	5
Electrical power installers, repairers	3,098	11.2	10.3	17.1	12.9	14.8	10.2	23.5	10
Painters	7,915	15.0	11.1	18.2	11.7	12.3	6.4	25.4	7
Paperhangers	213	7.0	9.8	11.6	12.4	26.4	.6	32.2	14
Plasterers	972	14.8	12.0	21.3	9.8	11.0	8.9	22.1	7
Plumbers and pipefitters	14,442	17.2	14.5	18.2	10.6	9.9	7.8	21.8	6
Apprentices, plumber, pipefitter	1,254	29.4	15.3	17.9	7.7	8.8	7.2	13.7	3
Concrete and terrazzo finishers	2,378	10.1	12.2	17.2	10.8	12.1	9.9	28.0	11
Glaziers	1,676	17.8	13.6	15.7	19.3	8.8	5.4	19.3	7
Insulation workers	3,511	18.9	11.8	16.6	12.1	8.1	7.0	25.6	7
Operators, paving, surfacing, tamping equipment	281	12.4	13.7	11.8	27.8	19.3	3.4	11.6	10
Roofers	7,332	12.4	11.4	20.5	13.5	11.2	6.9	24.2	7
Sheetmetal duct installers	4,659	21.4	12.3	18.3	13.0	9.3	6.1	19.6	5
Structural metal workers	4,672	15.2	10.2	17.1	11.5	9.8	6.4	29.7	9
Drillers, earth	752	12.9	7.3	11.4	21.6	10.4	6.8	29.7	10
Construction trades, n.e.c.	4,563	14.8	12.4	17.0	11.1	10.6	6.4	27.8	8
Extractive	6,962	6.7	6.8	12.1	13.0	13.2	8.0	40.2	19
Supervisors, extractive workers	774	9.4	7.2	14.1	8.8	9.3	9.4	41.7	22
Drillers, oil well	1,535	6.4	8.7	9.5	22.8	12.1	8.9	31.6	14
Explosives workers	222	6.5	6.5	9.8	9.9	37.4	2.6	27.3	19
Operators, mining machines	908	7.6	5.9	9.8	9.7	13.8	7.5	45.5	25
Mining occupations, n.e.c.	3,523	6.1	6.1	13.4	10.7	12.9	7.8	43.1	22
Precision production	86,392	17.5	12.2	20.5	13.2	11.6	6.6	18.4	5
Supervisors, production workers	16,127	17.6	13.4	21.0	15.0	10.9	5.7	16.4	5
Tool and die makers	2,410	20.1	9.3	15.6	11.9	14.0	7.5	21.7	7
Apprentices, tool, die makers	208	14.7	13.1	22.8	17.4	14.4	5.5	12.1	5
Assemblers, precision, metal	2,280	22.1	9.6	15.6	9.7	8.0	7.5	27.6	6
Machinists	12,889	21.8	13.8	19.1	10.9	10.2	6.9	17.4	5
Apprentices, machinists	240	19.7	6.6	25.0	25.7	8.0	3.9	11.1	5
Boilermakers	1,054	11.5	14.0	18.7	13.1	13.0	8.7	21.0	10
Precision grinders, tool sharpeners	235	21.3	9.5	17.7	16.9	17.5	2.4	14.8	7
Patternmakers, model makers, metal	272	13.8	13.3	12.4	16.1	16.9	8.9	18.6	7
Lay-out workers	1,260	11.2	13.1	20.9	6.1	9.8	9.9	28.9	9
Precious stones and metals workers	381	28.9	19.0	11.1	28.4	3.6	4.0	5.0	3
Engravers, metal	171	29.7	5.3	11.3	8.7	6.7	6.2	32.0	6
Sheet metal workers	6,060	19.5	12.4	22.2	8.8	10.3	7.0	20.0	5
Apprentices, sheet metal workers	106	17.2	16.3	10.0	15.1	6.2	6.8	28.5	8
Miscellaneous precision metal workers	247	11.1	9.0	38.7	5.9	7.8	5.9	21.7	3
Patternmakers, model makers, wood	104	22.3	15.3	18.6	9.5	11.3	7.9	15.2	5
Cabinet makers, bench carpenters	2,149	15.3	26.2	21.1	11.0	9.5	4.1	12.8	4
Furniture and wood finishers	324	24.2	11.9	24.1	18.4	3.9	2.7	14.7	3
Miscellaneous precision woodworkers	68	8.5	16.1	33.1	4.8	3.8	11.5	22.1	4
Dressmakers	358	11.1	12.7	42.8	15.3	1.3	3.7	13.2	3
Tailors	648	8.4	21.9	29.4	4.4	21.0	1.6	13.3	3
Upholsterers	1,708	19.3	10.8	21.6	11.8	13.8	3.1	19.7	5
Shoe repairers	174	5.0	12.7	46.0	12.0	4.2	5.7	14.5	5
Miscellaneous precision apparel, fabric workers	273	21.8	16.5	17.9	15.4	8.7	5.4	14.3	4
Hand molders, shapers, except jewelers	679	23.1	27.0	24.9	7.7	5.6	2.7	8.9	2
Patternmakers, lay-out workers, cutters	211	16.2	8.4	21.7	12.2	26.7	3.8	8.9	6
Optical goods workers	1,680	4.8	2.8	38.4	41.2	3.7	1.0	8.2	6
Dental, medical appliance technicians	86	1.8	8.5	26.3	14.7	32.8	1.1	15.0	9
Bookbinders	804	13.5	9.0	23.6	12.9	14.9	6.5	19.5	6
Assemblers, electrical, electronic	8,016	18.3	11.8	17.3	12.6	11.2	8.2	20.8	6
Miscellaneous precision workers, n.e.c.	1,818	19.0	13.9	22.6	14.4	10.2	6.4	13.8	5
Butchers and meat cutters	13,083	15.4	8.7	19.8	14.8	15.9	7.2	18.2	7
Bakers	2,273	11.5	9.4	25.4	14.2	12.5	8.3	18.7	7
Food batchmakers	1,048	8.5	9.4	19.8	16.5	17.4	6.8	21.6	9
Inspectors, testers, graders	2,711	17.3	10.2	18.3	7.5	11.8	9.9	25.0	8
Adjusters and calibrators	85	19.8	4.1	16.4	6.4	6.7	27.2	19.4	19
Operators, water, sewage treatment plants	638	23.2	13.8	17.6	16.8	10.9	2.8	14.9	4
Operators, power plants	424	8.3	19.7	19.9	8.6	25.7	4.7	13.2	6
Stationary engineers	2,440	17.6	12.7	19.2	15.6	6.4	7.0	21.7	6
Operators, miscellaneous plant and systems	665	19.4	12.6	16.1	7.7	18.1	3.9	22.3	6
Operators, fabricators, and laborers	925,515	15.9	12.2	19.6	13.2	11.8	6.6	20.8	6
Machine operators, tenders	239,334	17.8	12.6	18.8	12.7	11.4	6.7	19.9	6
Set-up, lathes and turning machines	1,119	22.5	13.0	13.5	10.3	11.7	5.1	23.9	6
Lathes and turning machines	1,400	12.6	15.2	16.1	10.1	9.7	9.6	26.7	8
Milling and planing machines	424	11.3	13.1	16.1	15.5	13.9	12.2	18.0	8

See footnotes at end of table.

Table 25. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and number of days away from work, 1993 — Continued

Occupation	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Punching and stamping machines	6,673	16.5	12.1	15.2	12.1	12.0	7.5	24.6	8
Rolling machines	1,151	19.0	12.8	17.0	12.3	10.6	9.5	18.9	6
Drilling and boring machines	880	18.1	14.2	16.0	12.2	8.9	8.1	22.5	6
Grinding and polishing machines	7,927	23.7	13.6	17.4	10.6	10.1	6.8	17.8	5
Forging machines	1,045	22.4	12.9	13.4	11.8	10.7	9.1	19.7	6
Numerical control machines	632	21.1	16.7	17.1	10.9	13.7	5.9	14.6	5
Miscellaneous metal, plastic, stone, glass working machines	1,260	16.2	14.4	14.9	13.4	14.6	7.8	18.8	7
Fabricating machines, n.e.c.	2,334	16.6	13.9	21.8	13.3	10.2	6.6	17.6	5
Molding and casting machines	6,152	18.4	11.9	18.5	11.8	13.2	6.9	19.3	6
Metal plating machines	2,122	16.2	14.3	23.9	11.2	10.6	7.1	16.7	5
Heat treating machines	766	14.0	12.2	18.1	12.9	12.8	9.0	21.0	8
Miscellaneous metal, plastic processing machines	1,076	20.8	14.2	19.8	16.5	10.2	4.0	14.5	5
Wood lathes, routing, planing machines	453	16.5	10.9	21.8	15.5	14.6	4.0	16.8	6
Sewing machines	5,366	19.4	12.7	17.6	13.1	12.2	6.8	18.1	6
Shaping, joining machines	552	19.2	10.7	27.3	10.0	9.8	4.3	18.8	4
Nailing, tacking machines	245	13.3	23.5	14.6	22.6	7.0	9.6	9.4	5
Miscellaneous woodworking machines	2,394	15.9	11.4	20.1	12.7	11.6	7.0	21.3	7
Printing press operators	8,117	15.1	14.1	19.0	16.7	11.0	6.9	17.1	6
Photoengravers and lithographers	315	14.2	9.0	13.1	7.7	31.8	5.8	18.4	14
Typesetters and compositors	355	31.4	6.1	18.6	8.3	13.5	13.2	8.8	4
Miscellaneous printing machines	2,748	16.6	14.6	20.8	13.9	12.2	5.3	16.5	5
Winding, twisting machines	1,330	13.0	13.3	21.8	12.5	13.4	4.9	21.3	6
Knitting, looping, weaving machines	1,120	13.6	14.6	22.0	12.5	13.3	3.6	20.4	5
Textile cutting machines	290	7.5	9.4	28.1	10.7	15.2	3.9	25.2	8
Textile sewing machines	16,522	16.1	11.0	16.0	13.0	12.6	7.3	23.9	8
Shoe machines	1,058	20.7	9.9	17.3	10.9	12.6	6.5	22.0	6
Pressing machines	1,975	18.8	9.1	19.1	21.8	9.0	2.6	19.6	6
Laundry, dry cleaning machines	6,368	15.7	11.4	28.2	11.6	9.2	5.8	18.1	5
Miscellaneous textile machines	2,022	18.8	13.4	16.6	13.2	9.8	6.5	21.8	6
Cementing, gluing machines	1,099	17.9	12.4	16.6	15.0	10.8	8.2	19.2	6
Packaging, filling machines	14,774	17.0	11.6	19.1	13.5	11.6	7.0	20.3	6
Extruding and forming machines	2,294	21.0	13.0	15.9	11.3	8.7	8.3	21.9	6
Mixing and blending machines	4,668	19.8	11.9	19.6	11.9	12.6	7.9	16.2	5
Separating, filtering, clarifying machines	2,803	13.4	10.2	20.9	15.5	12.6	8.0	19.4	7
Compressing, compacting machines	3,103	17.6	18.5	21.1	8.4	11.4	7.0	16.1	4
Painting and paint spraying machines	7,363	20.6	11.7	19.6	13.5	10.0	6.5	17.9	5
Roasting, baking machines	287	15.7	18.1	18.7	12.2	14.7	7.0	13.7	4
Washing, cleaning, pickling machines	1,140	27.4	14.0	21.7	8.4	10.5	5.0	13.1	3
Folding machines	712	15.1	14.0	15.3	6.7	14.6	7.8	24.5	8
Operators, furnaces, kiln, oven, except food	4,506	16.9	12.3	15.6	15.5	12.0	5.6	22.2	7
Crushing and grinding machines	2,628	16.2	10.3	19.5	9.9	9.5	7.4	27.2	7
Slicing and cutting machines	7,786	18.4	11.1	16.5	12.3	10.5	7.0	22.2	6
Motion picture projectionists	112	9.4	6.6	59.6	3.2	4.9	1.9	14.4	3
Photographic processing machines	1,759	12.1	11.7	14.6	14.0	4.8	6.7	36.2	10
Miscellaneous machine operators, n.e.c.	58,022	18.0	12.6	18.5	12.9	11.5	6.6	19.8	6
Machine operators, not specified	39,832	18.0	13.4	19.5	12.1	11.7	6.5	18.9	5
Fabricators and assemblers	81,508	20.1	12.4	18.5	12.2	11.0	6.2	19.7	5
Welders and cutters	29,408	25.4	13.4	18.0	10.5	9.4	5.6	17.6	4
Solderers and brazers	277	17.8	17.1	15.2	10.1	11.9	11.2	16.7	5
Assemblers	46,778	17.1	11.7	18.7	12.7	11.9	6.7	21.2	6
Hand cutting and trimming	1,006	15.4	17.5	22.4	20.4	8.5	3.3	12.4	4
Hand molding, casting, forming	852	16.7	10.9	22.4	12.0	15.6	5.7	16.7	5
Hand painting, coating, decorating	660	16.6	10.8	18.8	14.5	9.2	6.6	23.5	7
Hand engraving, printing	241	25.1	17.7	19.8	7.2	5.4	5.6	19.2	3
Miscellaneous hand working	2,286	18.9	10.2	17.0	18.4	11.3	5.4	18.8	7
Production inspectors, testers, weighers	15,667	18.0	12.6	20.0	12.1	11.5	5.7	20.1	5
Production inspectors	10,613	18.0	12.5	19.2	12.3	10.8	5.9	21.2	6
Production testers	928	20.3	14.9	18.8	7.7	12.5	5.1	20.8	5
Production samplers and weighers	574	19.2	8.7	23.3	8.7	19.3	2.9	17.9	5
Graders, sorters, except farm	3,552	17.1	12.8	22.0	13.0	12.1	5.9	17.1	5
Transportation and material moving	223,921	11.6	10.4	19.0	13.4	12.9	7.3	25.5	9
Supervisors, motor vehicle operators	1,306	8.5	14.5	22.5	15.6	10.2	3.1	25.6	7
Truck drivers	154,663	11.4	10.2	19.2	13.4	13.0	7.4	25.4	9
Driver-sales workers	18,266	12.7	11.9	19.4	13.8	13.5	7.4	21.3	7
Bus drivers	7,971	10.7	9.9	19.0	13.8	16.1	7.4	23.1	10
Taxicab drivers and chauffeurs	1,147	14.8	6.2	22.8	9.7	12.4	9.9	24.2	8
Parking lot attendants	976	14.0	11.1	21.3	13.5	7.7	12.6	19.7	7
Motor transportation, n.e.c.	534	12.1	17.2	19.7	10.7	16.3	7.2	16.8	6
Railroad conductors and yardmasters	1,862	4.4	5.5	12.8	11.4	10.5	6.6	46.8	29
Locomotive operators	1,169	5.2	6.8	13.3	10.3	11.6	6.8	46.0	25

See footnotes at end of table.

Table 25. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and number of days away from work, 1993 — Continued

Occupation	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Railroad brake, signal, switch operators	1,638	5.3	6.6	11.9	9.9	11.0	7.9	47.4	27
Rail vehicle operators, n.e.c.	119	17.3	5.9	13.6	12.0	9.3	6.7	35.2	11
Ship captains, mates, except fishing	332	5.9	18.5	13.8	11.3	7.9	8.2	34.4	11
Sailors and deckhands	1,236	5.0	5.4	15.7	13.7	19.0	7.2	34.1	14
Marine engineers	246	5.9	10.6	21.9	13.8	23.0	2.9	22.0	10
Supervisors, material moving equipment operators	1,086	14.0	14.2	16.2	12.2	11.0	5.9	26.5	8
Operating engineers	4,599	11.2	9.1	20.9	10.8	11.9	9.7	26.4	10
Longshore equipment operators	355	7.3	10.8	4.8	9.5	15.3	7.6	44.8	24
Hoist and winch operators	1,594	12.2	7.6	18.3	11.6	11.0	5.5	33.8	11
Crane and tower operators	1,774	9.3	12.0	19.5	12.1	12.1	5.3	29.7	10
Excavating and loading machine operators	1,624	11.5	8.4	20.4	16.1	8.6	6.8	28.2	9
Grader, dozer, scraper operators	831	7.8	10.8	13.3	14.0	15.4	9.2	29.5	12
Industrial truck operators	14,226	15.8	11.5	18.6	13.9	10.8	6.7	22.7	7
Miscellaneous moving equipment operators	6,323	14.1	11.9	18.4	13.7	11.2	6.3	24.4	7
Handlers, cleaners, helpers, laborers	365,085	16.2	13.1	20.8	13.6	11.5	6.2	18.7	6
Supervisors, handlers, cleaners, and laborers	1,155	19.1	15.7	18.5	13.4	5.8	3.1	24.3	5
Helpers, mechanics and repairers	3,219	20.6	17.1	15.1	11.2	7.2	5.6	23.1	5
Helpers, construction trades	8,693	15.5	13.5	22.6	12.2	9.7	6.0	20.5	5
Helpers, surveyors	592	16.7	5.2	60.7	3.2	1.3	2.9	10.2	3
Helpers, extractive	636	6.7	7.5	16.1	13.5	13.1	3.9	39.2	11
Construction laborers	54,579	14.7	12.4	19.3	12.5	10.6	7.5	22.9	7
Helpers, production	9,527	19.3	13.5	19.8	12.6	11.4	5.4	18.1	5
Garbage collectors	2,251	14.1	13.8	26.7	19.5	10.7	4.5	10.7	5
Stevedores	1,790	4.3	4.6	10.5	10.9	16.8	9.5	43.4	24
Stock handlers and baggers	39,472	14.9	12.8	21.7	16.0	12.4	5.8	16.5	6
Machine feeders and offbearers	7,598	18.1	13.2	20.9	12.3	11.6	5.3	18.6	5
Freight, stock, material handlers, n.e.c.	57,568	14.4	12.5	20.7	14.5	12.6	6.4	18.8	6
Garages, service stations	9,930	19.3	13.0	19.8	16.2	8.2	7.8	15.7	5
Vehicle washers and cleaners	9,649	18.1	14.1	22.5	12.0	11.9	4.2	17.3	5
Hand packers and packagers	12,092	15.2	12.1	19.9	13.5	12.0	6.9	20.4	6
Laborers, nonconstruction	146,334	17.3	13.6	21.1	13.3	11.5	5.9	17.4	5
Nonclassifiable	19,782	23.1	10.8	18.9	11.6	14.0	6.4	15.4	5

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

NOTE: Dashes indicate data not available. Because of rounding, percentages may not add to 100. Major classifications may include detailed

classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.

n.e.c. = not elsewhere classified.

Table 26. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and number of days away from work, 1993

Nature	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	2,252,591	16.3	13.0	20.7	13.4	11.4	6.3	19.0	6
Traumatic injuries and disorders	2,042,626	16.6	13.4	21.4	13.7	11.2	5.8	18.0	5
Traumatic injuries and disorders, unspecified	66,352	15.9	11.7	20.3	12.4	10.7	6.1	22.8	6
Traumatic injuries to bones, nerves, spinal cord	173,293	7.0	6.9	12.0	11.2	13.2	10.3	39.5	20
Traumatic injuries to bones, nerves, spinal cord, unspecified	3,075	7.3	8.1	19.1	12.4	11.0	3.8	38.3	14
Dislocations	31,265	4.5	5.0	12.4	12.1	10.3	8.0	47.8	29
Fractures	136,478	7.4	7.3	11.7	10.9	14.0	11.0	37.7	20
Traumatic injuries to spinal cord	180	19.2	5.5	7.5	16.0	.7	16.7	34.4	21
Traumatic injuries to nerves, except the spinal cord	1,073	9.8	6.7	14.5	19.5	13.0	6.1	30.4	10
Multiple traumatic injuries to bones nerves, spinal cord	390	-	8.6	18.3	5.6	9.6	2.3	55.4	39
Traumatic injuries to bones, nerves, spinal cord, n.e.c.	832	12.3	14.6	13.6	13.2	7.9	8.3	30.2	9
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	970,466	12.8	12.6	23.3	14.9	12.1	6.0	18.4	6
Traumatic injuries to muscles, tendons, ligaments, joints, etc., unspecified	6,028	13.8	9.7	21.2	17.1	10.4	6.1	21.6	7
Sprains, strains, tears	959,163	12.8	12.6	23.3	14.9	12.1	6.0	18.3	6
Injuries to muscles, tendons, ligaments, joints, etc., n.e.c.	5,275	14.8	8.3	20.5	11.8	15.2	5.6	23.8	7
Open wounds	223,770	24.9	15.6	21.0	15.0	9.2	4.5	9.7	4
Open wounds, unspecified	1,020	30.9	12.0	18.2	10.4	10.6	3.8	14.1	3
Amputations	11,342	5.2	4.5	12.0	10.7	15.7	11.7	40.2	22
Amputations, fingertip	7,686	6.8	5.8	12.8	11.8	17.5	11.9	33.4	17
Amputations, except fingertip	3,656	1.9	1.7	10.4	8.2	11.9	11.4	54.5	35
Animal or insect bites	4,086	31.7	18.7	26.7	14.9	4.2	1.1	2.7	2
Avulsions	3,564	15.0	13.1	18.8	14.2	17.1	7.1	14.6	7
Cuts, lacerations	169,894	25.7	16.0	21.5	15.1	9.2	4.4	8.1	3
Enucleations	56	29.9	-	-	-	1.8	3.8	64.5	48
Gunshot wounds	667	1.9	.9	3.7	8.0	1.9	3.1	80.5	54
Punctures, except bites	32,570	28.4	18.0	21.4	16.4	6.8	2.6	6.3	3
Multiple open wounds	171	14.1	10.4	14.8	25.8	20.9	2.0	11.9	8
Open wounds, n.e.c.	400	25.6	6.3	24.4	9.9	9.9	19.7	4.2	5
Surface wounds and bruises	272,607	29.1	18.7	22.5	10.3	7.8	3.5	8.2	3
Surface wounds and bruises, unspecified	812	30.5	21.5	18.1	14.0	7.8	1.9	6.2	2
Abrasions, scratches	19,783	40.2	22.7	21.0	6.4	4.3	1.8	3.8	2
Blisters	792	12.4	42.6	18.5	11.1	5.5	4.0	5.9	2
Bruises, contusions	211,179	23.6	17.6	23.8	11.7	9.2	4.2	9.8	3
Foreign bodies (superficial splinters, chips)	38,090	54.3	22.0	16.1	4.7	1.5	.4	1.0	1
Friction burns	157	7.9	8.2	16.9	9.6	19.6	9.3	28.4	12
Multiple surface wounds and bruises	1,366	20.8	19.4	29.4	8.5	10.2	2.9	8.7	3
Surface wounds and bruises, n.e.c.	428	18.9	14.8	25.6	11.9	8.5	2.3	17.9	5
Burns	58,159	23.2	17.1	21.7	14.4	10.4	5.1	8.2	3
Burns, unspecified	914	19.0	12.2	20.0	18.4	14.6	4.4	11.5	5
Chemical burns	15,667	33.4	21.3	21.7	9.4	6.0	2.1	6.1	2
Electrical burns	1,966	24.3	8.5	10.7	13.8	13.4	7.2	22.0	8
Heat burns, scalds	37,718	18.6	16.2	22.1	16.6	11.9	6.3	8.2	4
Multiple burns	63	10.0	9.4	14.2	18.3	7.2	10.1	30.7	9
Burns, n.e.c.	1,831	30.9	12.3	23.7	12.4	10.6	2.6	7.6	4
Intracranial injuries	7,072	14.2	23.6	20.1	13.3	10.3	3.8	14.5	4
Intracranial injuries, unspecified	182	15.6	2.0	4.5	28.4	7.4	.8	41.3	10
Cerebral hemorrhages	216	51.3	14.1	6.2	5.1	9.6	.5	13.2	1
Concussions	6,637	12.9	24.6	21.1	13.0	10.5	4.1	13.8	4
Effects of environmental conditions	4,036	26.3	19.4	26.4	13.5	8.9	2.1	3.3	3
Effects of reduced temperature	244	20.0	16.3	35.4	12.5	3.6	5.4	4.6	3
Frostbite	204	18.4	14.8	37.2	14.3	5.1	6.5	3.7	3
Effects of heat and light	2,912	32.8	21.7	23.7	9.1	7.6	1.8	3.3	2
Effects of heat and light, unspecified	158	28.8	12.8	15.8	18.5	1.3	12.2	10.5	3
Heat stroke	333	30.7	9.4	28.3	10.7	4.5	5.1	11.3	3
Heat syncope	80	29.4	15.1	53.6	-	-	-	1.8	3
Heat fatigue	288	43.5	24.8	20.2	5.2	2.4	2.4	1.5	2
Effects of heat and light, n.e.c.	2,047	32.1	24.3	22.7	9.0	9.6	.5	1.7	2
Effects of air pressure	867	6.6	12.9	32.1	28.9	14.5	2.3	2.8	5
Effects of air pressure, unspecified	109	16.4	6.7	45.0	17.5	8.0	-	6.4	4
Aero-otitis media	567	6.7	15.4	31.0	28.8	13.4	1.8	-	5
Effects of air pressure, n.e.c.	122	1.0	-	12.8	31.2	33.3	7.8	13.9	11
Multiple traumatic injuries and disorders	73,181	15.2	12.3	18.9	12.6	12.5	6.6	21.8	7
Multiple traumatic injuries and disorders, unspecified	3,200	9.6	7.1	17.6	12.2	11.9	9.1	32.4	14

See footnotes at end of table.

Table 25. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and number of days away from work, 1993 — Continued

Nature	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Cuts, abrasions, bruises	18,156	21.5	18.2	24.0	12.0	9.5	4.9	10.0	4
Sprains and bruises	26,989	16.0	12.1	20.2	13.4	14.5	7.0	16.9	6
Fractures and burns	139	6.6	5.7	13.6	18.7	8.0	15.8	31.7	17
Fractures and other injuries	13,240	7.0	6.8	11.5	11.6	14.4	7.5	41.2	20
Burns and other injuries	473	11.3	21.3	16.7	10.0	9.3	7.4	24.0	6
Other combinations of traumatic injuries and disorders, n.e.c.	10,975	14.8	11.1	16.8	13.2	10.9	6.7	26.5	7
Other traumatic injuries and disorders	193,691	15.6	12.9	20.1	13.3	11.7	6.0	20.5	6
Other traumatic injuries and disorders, unspecified	108	23.1	22.5	11.6	18.8	2.0	-	22.0	3
Asphyxiations/strangulations, suffocations	204	35.5	38.4	8.5	4.4	7.0	-	6.2	2
Electrocutions, electric shocks	3,117	31.0	12.1	17.6	13.9	7.0	3.1	15.2	3
Internal injuries to organs and blood vessels of the trunk	339	2.3	2.9	6.8	30.0	9.1	2.0	46.9	19
Other poisonings and toxic effects	9,907	37.4	22.7	19.1	6.7	4.5	3.1	4.5	2
Other poisonings and toxic effects, unspecified	988	41.4	16.6	14.0	12.0	3.2	1.1	11.7	2
Animal or insect bites, venomous	4,049	36.9	25.0	21.0	6.1	3.4	3.4	2.2	2
Other poisonings and toxic effects, n.e.c.	4,869	35.2	22.1	18.6	10.2	5.7	3.2	5.0	2
Traumatic complications	248	27.8	16.3	23.1	4.5	6.3	6.8	15.2	3
Traumatic shock	51	26.8	32.3	30.2	-	4.3	6.3	-	2
Traumatic complications, n.e.c.	134	35.0	14.8	26.7	3.9	5.9	9.0	4.6	3
Nonspecified injuries and disorders	177,494	14.1	12.3	20.2	13.6	12.2	6.2	21.4	7
Crushing injuries	23,243	17.3	12.5	19.5	11.6	14.0	6.4	18.6	6
Back pain, hurt back	58,385	11.6	11.6	21.7	15.6	12.1	5.8	21.5	7
Soreness, pain, hurt, except the back	69,170	14.9	13.2	18.8	12.4	12.2	6.1	22.2	7
Multiple nonspecified injuries and disorders	7,523	10.2	10.1	19.1	13.6	12.9	9.6	24.6	10
Nonspecified injuries and disorders, n.e.c.	19,174	16.0	11.7	22.0	13.8	10.4	5.7	20.3	6
Other traumatic injuries and disorders, n.e.c.	2,275	17.2	13.8	17.9	11.3	8.5	6.1	23.1	6
Systemic diseases and disorders	153,689	11.1	7.5	13.2	10.8	13.8	13.0	30.6	15
Systemic diseases and disorders, unspecified	162	9.4	17.9	19.1	13.9	4.9	9.0	25.7	9
Diseases of the blood and blood forming organs	68	27.5	5.6	16.5	14.6	8.2	6.1	23.5	6
Nervous system and sense organs diseases	54,696	12.0	7.1	9.4	7.6	11.2	14.8	38.0	23
Nervous system and sense organs diseases, unspecified	89	6.8	5.7	10.2	10.5	11.0	13.5	42.4	27
Inflammatory diseases of the central nervous system	67	25.3	-	5.6	20.7	19.0	2.5	26.9	10
Degenerative diseases of the central nervous system	72	3.5	-	8.8	13.7	7.0	5.4	61.6	36
Other disorders of the central nervous system	163	8.7	23.0	15.7	14.2	1.3	10.9	26.2	6
Migraine	63	15.5	21.6	22.6	17.5	-	21.1	1.8	4
Disorders of the peripheral nervous system	43,330	2.9	2.8	7.4	8.3	13.5	18.0	47.0	30
Disorders of the peripheral nervous system, unspecified	1,142	6.7	5.4	12.4	10.9	12.3	8.3	43.9	23
Carpal tunnel syndrome	41,019	2.7	2.7	7.1	8.0	13.6	18.4	47.5	30
Inflammatory and toxic neuropathy, toxic polyneuropathy	158	4.5	7.7	14.4	20.6	20.6	6.4	25.8	11
Other disorders of the peripheral nervous system, n.e.c.	1,011	9.6	4.0	9.4	14.3	8.6	17.0	37.0	23
Disorders of the eye, adnexa, vision	10,272	48.7	23.9	17.5	4.6	1.7	2.1	1.4	2
Disorders of the eye, adnexa, vision, unspecified	743	38.4	27.8	16.7	10.1	3.2	1.9	1.9	2
Conjunctivitis—non-viral	2,758	42.4	24.2	20.9	8.2	2.6	1.2	.5	2
Inflammation except conjunctivitis (including ophthalmia, iritis, chalazion)	786	36.2	22.0	15.2	6.7	2.0	14.7	1.3	2
Blindness, low vision	76	-	3.7	6.3	6.5	-	30.1	44.5	25
Welder's flash	4,938	59.2	25.3	13.0	1.5	.5	.1	.4	1
Visual disturbances	114	47.2	20.9	16.0	-	2.6	3.3	9.9	2
Disorders of the eye, adnexa, vision, n.e.c.	798	32.7	16.7	37.0	5.5	1.8	1.7	4.6	3
Disorders of the ear, mastoid process, hearing	678	33.7	17.9	17.9	5.1	6.2	5.3	11.9	2
Disorders of the ear, mastoid process, hearing, unspecified	91	35.5	4.4	41.5	-	2.2	4.6	11.6	3
Deafness, hearing loss or impairment	371	34.0	11.9	8.9	6.3	13.1	7.8	18.0	5
Tinnitus	60	20.9	77.3	1.8	-	-	-	-	2
Otitis media (except sero-)	86	60.4	8.4	29.7	1.5	-	-	-	1
Disorders of the ear, mastoid process, and hearing, n.e.c.	71	8.3	26.7	33.4	13.7	7.0	4.0	5.0	4
Circulatory system diseases	2,490	5.1	4.2	35.3	6.4	10.9	9.7	28.5	10
Circulatory system diseases, unspecified	135	12.1	3.7	3.3	10.7	3.7	36.0	30.4	30
Hypertensive disease	56	6.1	6.1	33.1	9.9	7.1	-	35.7	9
Ischemic heart diseases, including heart attack	767	5.9	1.0	3.1	4.9	14.0	15.9	55.3	34

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and number of days away from work, 1993 — Continued

Nature	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Myocardial infarction (heart attack)	707	5.4	1.1	2.5	2.8	14.6	16.6	57.0	36
Cerebrovascular disease	729	.3	.2	85.2	.3	5.5	.9	7.7	3
Stroke	729	.3	.2	85.2	.3	5.5	.9	7.7	3
Diseases of arteries, arterioles, capillaries	51	18.6	—	18.6	6.7	14.7	4.0	37.3	12
Diseases of the veins, lymphatics	641	4.9	12.8	29.4	15.0	12.8	9.4	15.7	7
Varicose veins	82	—	—	1.8	49.3	1.7	2.8	44.6	10
Hemorrhoids	368	8.2	8.4	36.2	9.4	18.5	13.2	6.1	5
Phlebitis	166	.7	27.4	27.4	11.8	7.0	5.7	19.9	4
Respiratory system diseases	4,347	20.1	17.5	19.2	17.6	6.4	2.7	16.5	4
Respiratory system diseases, unspecified	848	26.0	20.6	24.6	8.3	3.9	4.3	10.3	3
Acute respiratory infections (including common cold)	615	7.7	51.7	10.8	13.9	3.9	.8	11.1	2
Other diseases of upper respiratory tract	383	25.5	16.8	19.6	25.8	4.6	1.9	5.8	3
Other diseases of upper respiratory tract, unspecified	101	38.3	11.0	18.1	25.6	—	—	7.0	3
Allergic rhinitis	125	15.2	28.9	11.3	33.5	8.6	2.6	—	3
Chronic conditions of upper respiratory tract (including chronic sinusitis, pharyngitis)	88	27.7	9.9	17.2	27.0	2.6	4.9	10.6	3
Other diseases of upper respiratory tract, n.e.c.	79	23.0	12.9	37.4	12.4	6.5	—	7.9	3
Pneumonia, influenza	253	6.0	10.1	14.8	27.5	12.0	3.3	26.3	9
Pneumonia	140	7.0	1.7	17.6	16.1	16.4	5.1	36.1	20
Chronic obstructive pulmonary disease and allied conditions	1,330	18.4	10.4	25.8	16.8	8.2	2.5	18.0	5
Chronic obstructive pulmonary disease and allied conditions, unspecified	154	41.3	6.0	35.3	10.4	.8	1.9	4.4	3
Bronchitis	485	13.3	14.0	34.4	16.9	6.8	3.5	11.0	4
Extrinsic asthma	318	22.2	11.7	10.4	14.1	13.5	2.4	25.6	7
Extrinsic allergic alveolitis and pneumonitis (including farmer's lung, bagassosis)	74	8.9	3.7	14.9	35.9	25.1	—	11.6	7
Chronic obstructive pulmonary disease and allied conditions, n.e.c.	296	13.2	6.4	25.5	18.1	4.4	1.9	30.4	8
Pneumoconiosis	187	1.9	—	12.0	1.9	—	—	84.2	133
Coal workers' pneumoconiosis (including anthracosis, black lung, miner's asthma)	135	—	—	—	—	—	—	100.0	150
Pneumonopathy	163	48.3	3.5	14.0	13.5	7.2	1.1	12.3	2
Byssinosis, Mill fever	58	21.0	8.0	14.9	38.2	14.7	3.1	—	10
Pneumonopathy, n.e.c.	76	65.9	—	13.7	—	3.4	—	17.1	1
Other respiratory system diseases	558	26.4	5.7	9.9	34.1	9.5	4.6	9.7	7
Other respiratory system diseases, unspecified	205	54.9	12.8	11.5	7.3	4.2	4.8	4.7	1
Atelectasis, collapsed lung	135	—	—	6.6	81.2	6.8	2.7	2.7	10
Other respiratory system diseases, n.e.c.	162	18.0	2.6	5.4	39.8	13.3	2.4	18.5	7
Digestive system diseases and disorders	34,144	4.7	1.8	5.7	10.6	19.5	21.6	36.0	25
Diseases of esophagus, stomach, duodenum	1,926	59.3	1.0	6.9	29.5	2.0	.8	.8	1
Hernia	32,124	1.4	1.8	5.6	9.4	20.6	22.9	38.2	27
Hernia, unspecified	10,116	1.4	2.1	7.5	8.2	21.9	20.9	36.0	26
Inguinal hernia	16,494	1.5	1.7	4.9	10.0	20.8	22.4	36.7	27
Ventral hernia	1,276	.8	.9	6.5	10.9	20.7	18.5	41.7	28
Hernia, n.e.c.	4,204	1.5	2.1	3.8	9.8	16.6	30.7	35.6	27
Genitourinary system diseases and disorders	203	6.1	4.0	36.5	10.9	6.5	27.7	8.3	7
Diseases and disorders of the genital tract	176	2.2	3.3	40.4	10.4	4.4	31.9	7.4	8
Diseases and disorders of the genital tract, unspecified	63	—	—	98.5	—	1.5	—	—	5
Diseases and disorders of the genital tract, n.e.c.	90	4.4	6.5	7.1	6.4	4.4	62.2	9.0	21
Musculoskeletal system and connective tissue diseases and disorders	44,795	10.8	8.8	17.5	13.6	15.1	8.2	26.0	10
Musculoskeletal system and connective tissue diseases and disorders, unspecified	368	6.7	3.8	12.4	8.8	16.4	5.2	46.7	24
Arthropathies and related disorders (arthritis)	424	15.8	4.7	12.2	10.0	12.5	9.3	35.4	14
Dorsopathies	3,966	7.0	9.7	17.7	14.2	17.1	8.9	25.4	12
Dorsopathies, unspecified	85	25.6	5.1	28.7	21.9	8.6	1.4	8.7	4
Sciatica	1,164	2.7	6.6	10.5	20.8	33.5	3.9	22.1	15
Lumbago	276	3.7	7.6	9.1	2.9	2.1	69.8	4.8	23
Disc disorders, except dislocation	470	2.4	2.5	11.2	5.9	20.1	7.2	50.7	32
Dorsopathies, n.e.c.	1,970	10.4	13.8	24.2	13.5	9.1	4.1	24.9	6
Rheumatism, except the back	39,406	11.2	8.9	17.7	13.6	14.9	8.1	25.6	10
Rheumatism, except the back, unspecified	2,455	12.4	5.3	17.4	14.6	16.5	6.8	27.0	11
Bursitis	2,790	11.3	9.7	22.8	14.6	12.5	6.9	22.2	7
Synovitis	341	7.1	10.2	21.6	5.1	16.9	10.3	28.7	13
Tendonitis	25,026	11.9	9.6	17.9	13.8	14.5	7.5	24.7	10

See footnotes at end of table.

Table 25. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and number of days away from work, 1993 — Continued

Nature	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Tenosynovitis	1,832	7.7	8.5	10.6	13.4	14.5	11.9	33.4	17
Ganglion/cystic tumor	2,887	7.9	9.2	11.7	14.3	20.0	11.5	25.5	13
Mycetis	184	19.0	8.8	9.1	12.4	9.9	15.8	27.1	14
Rheumatism, except the back, n.e.c.	4,112	10.0	6.1	20.7	11.5	14.5	8.4	28.8	11
Osteopathies, chondropathies, acquired deformities	184	3.7	.7	5.2	6.1	32.4	4.8	47.2	25
Osteopathies, chondropathies, acquired deformities, n.e.c.	137	3.7	1.0	4.4	5.3	28.0	6.1	51.5	31
Musculoskeletal system and connective tissue diseases and disorders, n.e.c.	448	5.3	6.3	12.3	16.4	15.6	14.8	29.3	19
Disorders of the skin and subcutaneous tissue	12,613	24.1	16.8	27.3	14.5	6.3	3.3	5.8	3
Disorders of the skin and subcutaneous tissue, unspecified	358	22.3	22.8	17.4	12.6	9.1	10.8	5.0	3
Infections of the skin and subcutaneous tissue, unspecified	2,458	15.3	15.9	25.5	16.5	12.7	5.3	6.8	5
Cellulitis and abscess	598	21.2	13.1	20.3	15.8	10.3	9.4	9.7	4
Pilonidal cyst	1,305	15.9	16.1	28.1	16.0	11.5	2.7	9.6	5
Infections of the skin and subcutaneous tissue, n.e.c.	98	3.0	2.3	14.4	6.6	51.4	3.4	18.9	15
Dermatitis	416	8.9	19.6	26.5	21.2	10.8	8.4	2.5	5
Dermatitis, unspecified	8,835	27.4	17.6	27.5	13.5	7.4	2.2	4.4	3
Atopic dermatitis and related conditions	2,058	26.1	13.5	33.4	11.6	8.9	2.0	4.8	3
Contact dermatitis and other eczema	196	46.0	15.3	15.5	11.1	1.4	6.1	4.6	2
Allergic dermatitis	2,021	29.3	20.5	27.8	10.6	5.8	1.7	4.2	3
Irritant dermatitis	2,510	29.9	14.8	26.2	16.2	6.4	2.9	3.7	3
Other contact dermatitis	1,456	19.9	21.0	25.4	15.7	10.7	2.0	5.3	3
Dermatitis, n.e.c.	260	16.4	42.7	22.3	10.8	3.7	1.8	2.2	2
Other inflammatory conditions of the skin	295	37.8	11.4	18.2	18.1	6.0	.7	5.8	3
Other inflammatory conditions of the skin, unspecified	556	14.0	7.5	48.6	22.3	1.8	5.0	.7	5
Other inflammatory conditions, n.e.c.	73	18.3	24.8	36.6	14.3	2.4	3.7	—	3
Diseases of sebaceous glands	444	12.1	4.3	52.9	22.4	1.7	5.7	.9	5
Sebaceous cyst	98	25.1	9.2	1.2	48.1	1.4	—	14.9	6
Other diseases and disorders of the skin and subcutaneous tissue	98	25.1	9.2	1.2	48.1	1.4	—	14.9	6
Urticaria, hives	310	17.9	11.7	15.8	6.0	11.1	7.0	30.5	6
Other diseases and disorders of the skin and subcutaneous tissue, n.e.c.	142	28.7	7.1	16.7	4.7	4.9	1.0	36.8	5
Other systemic diseases and disorders	62	—	13.1	15.2	12.0	8.3	20.7	30.7	22
Systemic diseases and disorders, n.e.c.	171	7.7	6.8	.7	8.9	31.5	7.7	36.7	20
Infectious and parasitic diseases	128	7.3	5.8	—	—	31.7	10.3	44.9	28
Infectious and parasitic diseases, unspecified	3,346	12.5	13.7	26.3	23.9	15.3	2.8	5.4	5
Bacterial diseases	65	—	20.2	27.1	22.1	15.6	1.9	13.1	6
Tuberculosis	185	4.1	6.5	26.7	21.5	14.2	10.6	16.4	9
Other bacterial diseases	54	5.3	—	3.4	35.5	11.3	16.6	28.0	16
Viral diseases	80	4.5	15.1	23.7	22.6	16.7	—	17.4	9
Viral diseases accompanied by exanthem (eruptive fever)	1,781	9.7	13.9	17.2	31.5	21.3	1.9	4.5	7
Chickenpox	1,206	4.6	15.8	14.1	39.8	22.3	1.1	2.3	6
Herpes zoster	1,018	4.5	10.8	13.7	41.7	25.9	1.3	2.2	8
Viral hepatitis	111	7.0	44.1	17.7	25.9	—	—	5.4	2
Type A viral hepatitis (infectious hepatitis)	119	—	—	—	2.0	69.0	8.9	20.2	14
Viral diseases of the conjunctiva	92	—	—	—	1.2	79.8	2.5	16.5	14
Viral conjunctivitis (ophthalmia)	347	32.8	11.9	35.3	13.8	6.2	—	—	3
Other arthropod-borne diseases	339	33.5	12.2	34.9	13.0	6.4	—	—	3
Mycoses	66	5.5	1.5	54.6	—	1.8	4.2	32.3	5
Dermatophytosis (including athlete's foot, tinea)	140	18.8	6.9	15.1	37.7	4.3	4.5	12.8	10
Coccidioidomycosis	71	36.8	13.5	29.5	16.0	—	4.2	—	2
Infectious diseases peculiar to the intestines	53	—	—	—	73.0	—	—	27.0	10
Infectious diseases peculiar to the intestines, unspecified	330	10.7	18.4	28.0	10.5	18.8	7.8	5.8	4
Other salmonella infections	83	15.3	36.5	19.8	24.2	4.2	—	—	2
Other bacterial food poisoning (including botulism and staphylococcal food poisoning)	78	8.2	9.2	16.0	3.3	14.4	28.2	20.7	20
Other infectious and parasitic diseases	153	10.8	7.9	41.7	6.9	28.4	2.1	2.2	4
Other infectious and parasitic diseases, unspecified	765	22.4	15.0	46.6	12.5	2.5	.7	.3	3
Acarosis (including scabies, chiggers, mites)	309	—	—	86.3	12.8	.8	—	—	4
	367	44.7	28.7	16.0	4.0	4.5	1.4	.7	2

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and number of days away from work, 1993 — Continued

Nature	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Symptoms, signs, and ill-defined conditions	22,678	23.9	13.8	20.4	10.8	10.1	4.3	18.9	4
Symptoms, signs, and ill-defined conditions, unspecified	842	20.6	14.3	16.6	17.1	4.7	6.9	19.8	5
Symptoms	21,314	24.4	13.9	20.7	10.4	10.4	4.1	18.1	4
Symptoms, unspecified	844	34.4	11.3	7.7	8.9	14.1	1.6	22.2	3
General symptoms	7,911	27.5	16.0	18.0	10.3	8.4	3.5	16.2	3
General symptoms, unspecified	476	32.4	19.0	17.3	14.3	4.0	3.0	10.0	2
Loss of consciousness—not heat related	1,235	23.4	18.8	18.3	15.9	8.4	1.4	13.7	3
Convulsions, seizures	170	13.3	43.4	18.5	13.1	5.0	1.1	5.6	2
Dizziness	1,123	42.1	18.4	15.5	9.3	6.7	1.1	6.9	2
Non-specified allergic reaction	858	36.5	22.2	22.8	8.6	3.4	2.1	4.4	2
Multiple general symptoms	537	51.3	16.7	10.8	6.3	4.1	.7	10.1	1
General symptoms, n.e.c.	3,485	18.5	10.8	18.8	9.0	11.6	6.0	25.4	6
Symptoms involving nervous and musculoskeletal systems	5,383	12.6	9.9	23.6	12.3	13.0	6.0	22.6	7
Symptoms involving nervous and musculoskeletal systems, unspecified	351	11.2	8.7	7.5	8.9	34.8	7.4	21.5	18
Spasms or tremors, n.e.c.	141	3.3	17.0	21.6	12.1	24.8	—	21.3	8
Ears	164	23.7	3.3	27.2	26.6	9.4	—	9.7	4
Multiple symptoms involving nervous and musculoskeletal systems	92	5.0	—	3.7	30.4	38.4	10.2	12.3	11
Symptoms involving nervous and musculoskeletal systems, n.e.c.	4,598	12.5	10.1	25.2	11.7	10.7	6.2	23.5	7
Symptoms involving skin and other integumentary tissue	1,857	24.0	15.9	23.2	10.3	8.2	3.9	14.4	4
Symptoms involving skin and other integumentary tissue, unspecified	105	13.8	9.2	53.9	17.8	4.1	—	1.1	3
Edema (including droopy)	1,263	23.9	12.9	23.5	9.0	9.6	4.7	16.5	5
Symptoms involving skin and other integumentary tissue, n.e.c.	277	26.7	31.3	11.3	14.0	3.9	2.3	10.5	2
Symptoms involving head and neck	1,370	23.1	14.3	19.5	17.7	14.9	2.7	7.8	5
Headache, except migraine	859	17.9	18.7	23.7	21.5	8.8	3.2	6.2	5
Loss of voice, voice disturbances	83	—	4.1	3.2	34.5	41.4	6.5	10.4	14
Multiple symptoms involving head and neck	87	43.2	11.5	5.3	1.8	2.6	—	35.5	2
Symptoms involving head and neck, n.e.c.	313	38.6	7.1	15.8	4.7	29.2	1.2	3.4	3
Symptoms involving cardiovascular system	64	39.6	5.3	30.4	9.4	—	—	15.3	3
Symptoms involving respiratory system and chest	2,340	31.1	14.8	20.8	7.2	9.0	4.9	12.2	3
Symptoms involving respiratory system and chest, unspecified	620	33.5	22.6	16.7	9.8	4.7	3.8	8.8	2
Hyperventilation	88	46.8	15.7	21.6	1.7	—	10.7	3.4	2
Chest pain	732	31.7	10.2	13.4	7.1	16.4	4.7	16.6	4
Multiple symptoms involving respiratory system and chest	216	16.7	13.0	55.0	2.8	5.4	.9	6.5	3
Symptoms involving respiratory system and chest, n.e.c.	656	32.0	12.0	21.6	5.8	7.5	6.8	14.4	3
Symptoms involving digestive and urinary system	541	25.7	13.6	32.5	3.9	20.8	.8	2.9	3
Nausea and vomiting	160	38.8	26.2	25.1	5.5	1.1	—	3.4	2
Abdominal pain, unspecified	65	71.6	11.7	1.9	6.8	5.8	—	2.2	1
Symptoms involving digestive and urinary system, n.e.c.	253	8.5	1.8	45.5	1.4	38.8	1.3	2.7	5
Multiple symptoms	1,281	36.8	16.0	25.0	4.8	5.1	2.8	7.8	2
Other symptoms, n.e.c.	112	32.1	8.8	9.6	10.2	19.3	1.7	18.3	5
Abnormal findings	78	18.8	9.4	13.1	—	12.7	33.4	12.6	14
Multiple symptoms, signs, and ill-defined conditions	308	4.6	5.4	9.7	5.7	4.0	4.8	65.7	88
Multiple symptoms, signs, ill-defined conditions, n.e.c.	263	4.0	3.9	4.8	6.7	4.3	5.6	70.8	88
Symptoms, signs, and ill-defined conditions, n.e.c.	137	12.8	13.3	31.8	10.9	8.3	3.7	19.1	4
Other diseases, conditions, and disorders	8,279	8.6	7.2	10.7	10.4	10.3	9.5	43.3	25
Damage to prosthetic devices	70	8.6	34.8	26.7	—	5.2	13.9	11.0	3
Mental disorders or syndromes	8,083	8.7	7.1	10.4	10.0	10.4	9.4	44.0	27
Mental disorder or syndrome, unspecified	371	.3	1.6	5.9	18.7	11.5	2.3	59.6	59
Anxiety, stress, neurotic disorders	7,603	9.2	7.3	10.7	9.5	10.3	9.8	43.1	28
Anxiety, stress, neurotic disorders, unspecified	1,073	8.4	3.6	8.6	10.6	7.9	30.3	30.8	27
Post-traumatic anxiety—acute	645	21.4	2.1	8.5	5.1	19.5	1.8	41.6	13
Neurotic reaction to stress	5,680	8.2	8.6	11.5	10.0	9.5	6.9	45.3	25

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by nature of injury or illness and number of days away from work, 1993 — Continued

Nature	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Multiple anxiety, stress, neurotic disorders	133	1.9	—	3.9	3.2	19.7	10.4	60.9	43
Mental disorders or syndromes, n.e.c.	100	—	15.4	3.6	12.5	10.7	6.2	51.5	33
Other diseases, conditions, and disorders, n.e.c.	128	2.0	—	24.2	40.6	8.2	10.7	14.3	10
Multiple diseases, conditions, and disorders	2,551	13.1	6.9	19.8	10.4	15.5	5.1	29.3	11
Nonclassifiable	19,375	17.3	9.6	16.5	10.8	15.7	6.7	23.3	8

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

NOTE: Dashes indicate data are not available. Because of rounding, percentages may not add to 100. Major classifications may include detailed

classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.

n.e.c. = not elsewhere classified.

Table 27. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body affected by the injury or illness and number of days away from work, 1993

Part of body	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	2,252,591	16.3	13.0	20.7	13.4	11.4	9.3	19.0	6
Head	155,504	40.4	20.9	19.7	7.7	4.3	1.9	5.0	2
Head, unspecified	22,384	29.9	20.0	19.8	10.2	6.3	2.8	11.0	3
Cranial region, including skull	14,037	22.9	19.1	23.5	10.5	8.3	3.6	12.1	3
Cranial region, unspecified	582	27.1	24.7	24.3	12.0	6.4	1.3	4.2	2
Brain	7,851	13.1	21.2	28.1	12.1	9.7	3.7	14.0	4
Scalp	4,350	39.3	18.4	20.4	7.9	6.1	2.8	7.1	2
Skull	803	16.2	10.9	13.5	11.3	10.2	9.7	28.2	10
Multiple cranial region locations	65	13.8	11.8	34.6	4.4	8.6	3.3	23.5	4
Cranial region, n.e.c.	278	59.8	13.3	22.1	1.4	-	1.9	1.5	1
Ear(s)	3,184	24.8	13.4	27.7	14.7	10.0	2.8	6.7	4
Face	113,580	45.5	21.5	18.9	6.6	3.2	1.4	2.8	2
Face, unspecified	5,073	28.8	15.7	23.7	11.4	9.5	4.8	8.1	3
Forehead	5,222	43.8	17.8	21.0	8.4	3.5	2.8	2.8	2
Eye(s)	88,329	49.0	22.7	18.1	5.3	2.0	.9	1.9	2
Nose, nasal cavity	4,221	30.7	12.8	23.2	14.0	10.5	2.8	6.1	3
Nose, except internal location of diseases or disorders	3,929	31.0	13.0	23.3	14.2	10.8	2.7	5.1	3
Nasal passages	58	24.0	15.8	13.0	8.3	11.0	-	27.9	3
Sinuses	138	23.4	11.7	31.7	17.0	2.1	.9	13.3	3
Cheek(s)	1,568	28.8	19.4	19.0	15.1	4.8	6.1	8.9	3
Jaw/chin	1,060	24.5	22.0	15.5	12.6	11.7	5.0	8.6	3
Mouth	3,707	40.4	22.0	21.5	7.6	2.8	1.8	3.9	2
Mouth, unspecified	649	18.2	34.2	16.6	9.7	3.1	1.4	16.9	2
Lip(s)	1,309	48.0	16.0	28.0	5.1	1.6	.7	.8	2
Tooth(teeth)	1,282	44.2	23.5	18.5	6.9	2.4	2.9	1.6	2
Multiple mouth locations	429	39.7	14.8	20.5	14.0	6.6	3.3	1.2	2
Mouth, n.e.c.	67	39.6	25.9	11.8	13.7	4.5	-	4.5	2
Multiple face locations	3,119	26.8	17.3	24.2	10.6	10.4	2.6	8.1	3
Face, n.e.c.	601	37.5	14.9	19.7	13.2	3.4	4.2	7.0	2
Multiple head locations	2,026	21.4	19.4	20.9	12.6	11.0	6.3	8.3	4
Head, n.e.c.	314	32.0	22.6	12.8	12.6	6.3	4.1	9.6	2
Neck, including throat	40,704	16.0	14.6	21.5	13.9	9.7	5.8	18.5	5
Neck, except internal location of diseases or disorders	40,280	15.8	14.6	21.7	14.0	9.5	5.8	18.6	5
Internal neck location, unspecified	232	42.5	20.2	6.2	1.6	30.1	2.1	7.3	2
Vocal cord(s)	65	2.7	-	4.1	29.2	48.3	3.0	2.8	14
Internal neck location, n.e.c.	79	56.3	7.9	11.4	-	22.8	-	1.6	1
Trunk	869,447	12.1	11.6	22.0	14.8	12.4	6.8	20.8	7
Trunk, unspecified	12,284	6.8	5.6	10.6	9.8	18.9	17.3	31.1	20
Shoulder, including clavicle, scapula	105,881	12.8	11.1	19.4	14.1	11.7	6.1	24.9	7
Chest, including ribs, internal organs	36,462	17.2	14.0	25.2	15.2	10.9	6.3	11.0	5
Chest, except internal location of diseases or disorders	33,473	16.8	14.7	25.7	15.4	11.3	6.4	9.7	5
Internal chest location, unspecified	533	14.4	22.3	20.5	20.2	8.3	4.6	9.7	5
Esophagus	133	-	-	78.6	3.2	6.8	9.1	2.3	3
Heart	878	10.5	1.1	4.7	4.8	13.1	13.9	51.8	32
Bronchus	722	21.7	18.8	27.8	15.1	6.8	3.1	8.7	4
Lung(s), pleura	2,583	24.8	8.7	22.6	17.2	7.1	3.6	16.0	6
Multiple internal chest locations	97	20.3	2.8	60.5	7.4	5.8	1.9	1.2	5
Internal chest location, n.e.c.	52	27.7	34.0	25.8	7.0	2.8	-	12.7	2
Back, including spine, spinal cord	615,010	11.7	11.8	23.3	15.4	12.1	5.8	19.9	6
Back, including spine, spinal cord, unspecified	310,386	11.8	11.7	22.4	15.3	12.0	6.0	20.9	7
Lumbar region	257,309	11.0	11.7	24.1	15.6	12.5	5.7	19.3	6
Thoracic region	21,131	18.8	15.1	26.1	13.1	9.3	4.3	13.1	4
Sacral region	3,388	17.8	13.8	26.8	12.6	9.6	4.8	15.0	6
Coccygeal region	4,031	12.6	12.1	27.9	12.6	12.1	5.9	16.6	6
Multiple back regions	16,820	10.9	13.2	21.0	15.3	14.2	6.8	18.8	7
Back, including spine, spinal cord, n.e.c.	1,889	14.8	13.8	20.8	12.9	10.8	5.2	22.3	6
Abdomen	20,398	18.3	9.9	16.0	13.7	13.2	10.1	18.7	7
Abdomen, except internal location of diseases or disorders	15,120	18.8	12.3	16.1	13.0	13.8	8.6	18.3	7
Internal abdominal location, unspecified	1,213	4.6	2.3	8.2	4.3	12.2	33.6	34.8	27
Stomach organ	2,140	56.6	2.8	3.8	27.8	3.7	2.2	3.4	1
Urinary organs	101	1.4	2.3	92.0	-	2.3	-	2.1	3
Kidney(s)	82	1.5	-	94.9	-	2.5	-	1.1	3
Intestines, peritoneum	1,448	5.0	4.7	15.9	9.1	18.3	17.5	29.5	18
Intestines, peritoneum, unspecified	780	3.7	4.1	7.9	6.4	17.7	17.3	42.9	28

See footnotes at end of table.

Table 27. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body affected by the injury or illness and number of days away from work, 1993 — Continued

Part of body	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Large intestine/colon, rectum	609	6.4	5.7	27.8	11.4	18.5	17.8	12.4	10
Other digestive structures	138	-	-	-	5.4	59.3	7.8	27.7	14
Liver	138	-	-	-	5.4	59.3	7.8	27.7	14
Internal abdominal location, n.e.c.	186	-	-	2.1	21.0	18.0	14.6	46.3	30
Pelvic region	59,401	10.4	9.7	15.3	12.1	16.2	11.8	34.7	11
Pelvic region, unspecified	1,545	5.3	18.9	9.5	10.4	8.2	10.1	37.6	18
Hip(s)	14,784	12.9	13.9	19.0	10.5	15.2	5.4	23.1	7
Pelvis	1,428	18.4	5.3	18.7	8.4	5.7	6.1	37.3	10
Buttock(s)	2,411	18.0	12.1	20.3	15.1	15.4	6.1	15.0	7
Groin	38,960	8.5	7.6	13.1	12.8	17.4	15.0	25.6	15
External reproductive tract structures	1,074	20.0	11.9	24.6	11.9	17.7	5.7	8.3	5
External reproductive tract structures, unspecified	110	14.2	13.9	25.1	9.3	12.0	1.8	23.5	4
Scrotum	724	21.0	11.8	25.8	13.0	12.8	7.7	8.0	5
Penis	128	23.2	9.8	12.1	4.3	49.7	.9	-	13
External reproductive tract structures, n.e.c.	74	18.4	8.3	28.9	10.7	26.3	-	7.3	5
Internal reproductive tract structures	213	9.9	9.1	43.2	10.2	8.8	9.9	11.2	5
Testis(ies)	140	5.7	10.3	62.8	5.4	7.8	5.7	2.4	5
Multiple pelvic region locations	519	22.5	5.6	25.2	12.1	13.3	4.2	17.1	5
Pelvic region, n.e.c.	438	9.6	17.5	17.2	17.4	14.8	7.3	18.1	9
Multiple trunk locations	17,247	11.0	11.0	24.9	13.0	10.4	7.1	22.6	7
Trunk, n.e.c.	786	16.8	16.9	19.7	9.4	8.4	2.7	26.1	5
Upper extremities	518,703	17.6	12.9	19.2	13.3	11.7	7.0	18.3	6
Upper extremities, unspecified	728	16.0	5.1	27.7	7.5	10.1	4.8	28.8	6
Arm(s)	82,209	16.2	13.3	19.1	12.8	12.2	6.6	19.7	6
Arm(s), unspecified	33,843	16.4	14.0	19.1	12.8	11.8	6.3	19.7	6
Upper arm(s)	4,183	13.0	10.8	18.2	12.7	10.5	8.4	28.3	8
Elbow(s)	34,131	14.2	12.2	18.5	13.3	14.0	7.1	20.9	7
Forearm(s)	15,846	21.3	15.0	21.2	12.7	9.8	6.4	13.7	4
Multiple arm(s) location(s)	2,805	15.5	13.2	16.2	9.6	13.3	6.3	25.9	8
Arm(s), n.e.c.	1,801	13.2	12.0	21.4	15.2	11.9	5.5	20.8	7
Wrist(s)	114,540	9.6	8.6	14.4	11.5	13.1	11.0	31.8	14
Hand(s), except finger(s)	82,405	21.9	14.6	22.0	13.1	10.5	4.8	13.1	4
Finger(s), fingernail(s)	182,634	21.5	14.7	20.5	14.6	10.9	6.0	11.7	4
Multiple upper extremities locations	25,805	13.5	10.8	20.6	13.4	14.3	6.3	21.1	7
Multiple upper extremities locations, unspecified	806	9.0	2.2	15.3	20.6	9.8	14.8	28.1	17
Hand(s) and finger(s)	6,907	17.5	13.4	20.4	13.0	15.9	4.6	15.2	5
Hand(s) and wrist(s)	5,325	12.0	10.8	20.0	14.7	16.9	7.0	18.6	8
Hand(s) and arm(s)	3,821	13.1	9.3	18.6	11.5	11.1	6.4	29.9	9
Multiple upper extremities locations, n.e.c.	9,148	11.9	10.0	22.3	13.4	13.1	6.5	22.9	7
Upper extremities, n.e.c.	382	24.0	3.3	8.3	6.3	9.7	8.7	39.7	20
Lower extremities	440,018	14.7	13.5	21.2	13.2	11.7	6.5	19.1	6
Lower extremities, unspecified	629	9.7	8.7	20.7	10.8	11.7	1.2	37.6	12
Leg(s)	204,586	12.8	11.4	19.8	12.6	12.2	7.4	23.9	7
Leg(s), unspecified	31,651	15.6	12.9	18.9	12.5	12.3	6.4	21.4	6
Thigh(s)	9,255	15.7	16.2	22.7	13.8	12.9	4.2	14.7	5
Knee(s)	144,883	11.7	10.8	19.7	12.3	12.1	8.0	25.7	9
Lower leg(s)	13,771	14.5	13.7	21.1	13.5	12.6	5.8	18.7	6
Multiple leg(s) locations	3,252	14.8	10.7	19.0	16.9	13.2	6.3	19.1	8
Leg(s), n.e.c.	1,864	15.3	10.1	19.7	15.5	12.9	4.4	22.0	7
Ankle(s)	104,488	14.9	14.4	23.9	14.2	11.5	5.8	15.3	5
Foot(foot), except toe(s)	85,180	17.7	15.9	21.0	13.5	10.4	6.1	15.4	5
Foot(foot), except toe(s), unspecified	75,373	17.8	16.2	21.3	13.7	10.4	6.2	14.7	5
Instep(s)	587	19.0	15.2	14.7	20.6	12.9	5.5	12.0	6
Sole	6,753	17.3	13.2	19.9	10.3	9.3	4.8	24.6	5
Sole(s), unspecified	1,132	27.1	23.6	22.1	7.7	5.1	4.1	10.4	2
Ball(s)	152	19.0	31.2	21.0	14.3	2.5	.7	11.2	2
Arch(es)	179	12.0	15.2	19.9	20.5	12.5	11.0	8.8	6
Heel(s)	5,222	15.3	11.2	19.4	10.5	10.3	4.6	28.7	7
Multiple foot(foot) locations	388	13.3	6.8	12.7	8.8	21.8	13.2	23.7	18
Foot(foot), n.e.c.	2,100	21.7	14.2	19.3	15.9	12.3	5.9	10.9	5
Toe(s), toenail(s)	23,834	19.6	18.0	21.7	12.8	12.2	5.6	10.1	4
Multiple lower extremities locations	15,070	13.7	12.7	22.9	13.8	13.1	4.9	18.9	6
Multiple lower extremities locations, unspecified	452	5.7	2.8	20.2	9.8	13.0	20.8	28.0	20
Foot(foot) and leg(s)	1,729	8.5	7.8	25.3	21.6	11.0	5.9	19.9	9
Foot(foot) and ankle(s)	4,888	16.5	14.1	22.8	13.8	12.9	3.2	16.7	5
Foot(foot) and toe(s)	2,129	18.8	17.5	16.3	14.9	15.5	4.5	12.5	5
Multiple lower extremities locations, n.e.c.	5,673	11.5	11.9	25.0	11.4	13.0	5.0	22.2	6

See footnotes at end of table.

Table 27. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body affected by the injury or illness and number of days away from work, 1993 — Continued

Part of body	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Lower extremities, n.e.c.	429	8.8	11.8	13.8	8.1	25.2	8.4	24.0	12
Body systems	32,005	24.5	15.8	18.1	11.2	8.4	4.6	17.5	4
Multiple body parts	177,205	13.5	10.9	19.2	13.0	11.4	6.9	25.1	8
Other body parts	153	13.4	22.8	25.2	2.1	12.7	7.5	16.5	6
Prosthetic devices	70	8.6	34.6	26.7	—	5.2	13.9	11.0	3
Other body parts, n.e.c.	83	17.4	12.6	23.9	3.8	19.1	2.2	21.0	4
Nonclassifiable	18,854	20.1	12.4	17.3	11.3	15.0	5.8	18.2	6

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

NOTE: Dashes indicate data are not available. Because of rounding, percentages may not add to 100. Major classifications may include detailed

classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.

n.e.c. = not elsewhere classified.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	2,252,591	16.3	13.0	20.7	12.4	11.4	6.3	19.0	6
Chemicals and chemical products	43,411	31.7	19.8	21.8	10.6	6.5	2.7	6.8	2
Chemicals and chemical products, unspecified	5,574	30.1	22.5	22.9	9.9	5.9	2.1	6.5	2
Acids	2,300	37.2	17.4	20.0	9.2	9.1	2.3	4.7	2
Acids, unspecified	609	25.3	13.7	32.0	11.6	10.8	1.8	4.8	3
Acid gases—halogen	100	12.5	15.3	46.6	11.6	11.5	2.4	—	4
Inorganic acids—halogens	181	32.3	21.4	22.1	10.1	7.4	2.7	4.1	2
Hydrochloric acid	126	33.3	11.6	27.1	14.5	7.4	1.2	5.1	3
Inorganic acids—other	1,091	46.0	17.6	11.4	7.1	9.4	2.4	6.2	2
Nitric acid	74	26.9	9.7	16.8	15.8	10.5	5.7	14.5	5
Sulfuric acid	878	19.9	15.4	12.2	6.6	8.6	1.1	6.2	2
Inorganic acids, n.e.c.	170	23.1	40.7	1.1	6.5	14.1	11.6	2.8	2
Organic acids	203	32.9	23.7	22.3	13.9	4.7	1.5	1.0	2
Organic acids, n.e.c.	110	36.7	16.4	34.6	10.5	—	—	1.8	2
Acids, n.e.c.	111	54.1	19.5	8.5	5.2	6.0	5.4	1.3	1
Alkalies	2,017	22.6	15.0	24.1	14.8	9.7	3.6	9.9	4
Alkalies, unspecified	271	30.4	11.7	17.5	17.2	6.3	4.2	7.7	3
Calcium hydroxides, calcium oxides	1,064	17.5	15.5	25.6	15.5	11.0	5.0	9.7	4
Cement, mortar mix—dry	145	16.8	30.0	18.4	11.9	9.9	2.9	10.2	3
Cement, mortar—wet	547	20.6	12.3	23.5	15.9	13.1	5.6	9.1	5
Lime	351	13.0	14.8	32.4	16.1	8.6	5.8	8.9	4
Carbonates—calcium, sodium	118	51.3	18.5	10.6	10.8	1.0	—	7.9	1
Sodium and potassium hydroxide, potassium carbonate	796	20.0	15.5	25.6	14.4	10.4	2.3	11.6	4
Aromatic and hydrocarbon derivatives, except halogenated	1,934	22.6	12.6	18.0	11.8	9.1	7.0	18.9	5
Alcohols	1,235	16.8	10.9	22.2	14.4	7.6	3.3	24.8	6
Alcohols, unspecified	140	41.6	3.6	23.4	15.7	14.7	—	—	4
Antifreeze	575	15.4	16.1	25.1	23.6	11.4	5.7	2.7	5
Ethanol	53	6.1	6.5	57.2	28.3	—	—	—	5
Methanol	306	3.9	2.8	—	—	—	—	92.7	90
Propylol	66	38.5	2.3	54.2	2.9	2.1	—	—	4
Aldehydes	210	16.4	6.5	4.5	10.8	17.3	37.0	7.4	20
Formaldehyde	170	9.3	3.0	5.6	7.7	20.6	45.6	8.2	30
Aromatics	166	39.8	25.7	11.2	2.1	10.6	8.2	2.2	2
Xylene	68	55.1	26.1	15.5	—	—	—	1.4	1
Ketones	190	44.1	17.7	12.6	5.1	5.3	1.9	13.2	2
Acetone	112	46.4	25.9	12.1	1.2	9.0	1.0	2.4	2
Methyl ethyl ketone	61	37.9	3.1	12.7	9.2	—	—	37.1	5
Halogens and halogen compounds	1,967	41.3	20.5	21.0	7.7	4.0	2.2	3.2	2
Bromine and bromine compounds	51	55.9	2.9	23.0	3.2	2.0	13.0	—	1
Chlorine and chlorine compounds	1,637	41.7	20.1	20.5	7.8	4.3	2.1	3.5	2
Chlorine compounds, unspecified	366	26.1	17.2	22.0	17.9	7.5	7.3	2.1	3
Chlorine, chlorine bleach	1,015	46.5	22.9	19.7	3.7	1.3	—	3.1	2
Chlorine compounds, n.e.c.	145	30.5	20.0	21.5	8.5	7.9	—	10.8	2
Fluorine and fluorine compounds	242	40.4	25.5	19.1	8.2	3.3	1.0	2.5	2
Fluorotrichloromethane	228	40.6	27.2	16.3	8.7	3.5	1.0	2.6	2
Metallic particulates, trace elements, dusts, powders, fumes	2,452	34.6	13.6	21.6	8.9	7.7	3.4	7.0	2
Metallic particulates, trace elements, dusts, powders, fumes, unspecified	979	36.1	19.2	15.0	11.1	5.7	5.1	7.9	2
Lead and lead compounds	144	56.4	13.3	6.3	—	4.8	8.1	13.2	1
Lead and lead compounds, unspecified	50	18.4	9.9	10.1	2.5	13.8	20.3	22.1	15
Inorganic lead compounds	86	62.9	5.6	4.6	—	—	—	7.0	1
Mercury and compounds	134	19.0	1.8	17.1	44.1	9.9	3.6	4.5	6
Other metallic and compounds	186	26.6	24.8	16.7	9.6	10.0	1.0	3.3	2
Aluminum and aluminum compounds	62	32.2	45.3	4.7	4.6	13.0	—	—	2
Welding or soldering fume, unspecified or n.e.c.	525	24.7	14.4	38.3	3	9.5	2.7	7.2	3
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.	449	46.1	17.3	24.3	3.2	6.0	—	3.2	2
Agricultural chemicals and other pesticides	757	26.1	28.5	21.0	14.3	6.0	1.8	2.2	2
Agricultural chemicals and other pesticides, unspecified	90	23.5	29.4	22.9	5.1	8.3	6.6	4.3	2
Herbicides	71	33.0	1.6	30.5	28.2	1.4	3.7	1.6	3
Insecticides	462	23.2	36.4	20.1	8.4	7.8	1.1	1.1	2
Insecticides, unspecified	396	24.2	40.3	18.3	5.6	9.1	1.3	1.2	2
Chemical products—general	16,475	34.3	21.5	24.2	9.4	4.8	1.8	3.9	2
Chemical products, unspecified	2,056	43.2	20.7	17.3	8.5	4.9	1.6	2.8	2
Adhesives, glues, n.e.c.	1,108	30.4	21.4	20.3	11.7	9.8	2.1	4.3	2
Beauty preparations, cosmetics, n.e.c.	212	16.1	36.2	24.8	5.3	13.6	—	4.0	2

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Other beauty preparations, cosmetics	156	9.2	47.8	25.9	5.3	7.8	-	4.2	2
Cleaning and polishing agents, disinfectants, n.e.c.	7,424	35.1	24.4	22.2	9.5	3.6	1.8	3.3	2
Cleaning and polishing agents, unspecified	3,197	32.9	26.6	22.2	9.7	3.1	1.6	4.0	2
Bleach—nonchlorine, nonperoxide	159	47.5	19.8	24.9	4.5	.8	-	2.5	2
Disinfectants	531	37.3	21.3	21.9	15.1	.8	2.7	.9	2
Drain and oven cleaners	451	26.9	42.2	16.0	6.4	4.4	.9	3.1	2
Scouring powders	55	2.1	82.4	15.5	-	-	-	-	2
Soap products	874	30.0	18.6	29.5	10.8	3.7	2.3	5.4	3
Synthetic detergents and shampoos	386	36.5	11.7	32.9	9.3	6.0	1.6	-	2
Multiple cleaning and polishing agents	164	52.6	29.1	8.0	2.6	4.4	-	3.3	1
Other cleaning and polishing agents	1,582	41.3	20.1	19.4	9.4	4.9	2.4	2.5	2
Drugs, alcohol, medicines	1,108	14.5	13.8	59.4	5.3	4.1	.5	2.5	3
Drugs and medicines, unspecified	625	3.0	2.0	91.8	1.3	.4	.7	.9	3
Medicines	364	31.2	34.6	14.0	11.3	6.8	-	2.1	2
Drugs and medicines, n.e.c.	104	23.1	12.2	29.7	8.5	12.1	1.0	13.4	3
Explosives, blasting agents, n.e.c.	117	6.4	12.9	42.1	7.9	3.5	6.5	20.9	5
Flammable gas, unspecified	83	-	9.6	57.0	6.8	2.9	7.1	16.5	5
Paint, lacquer, shellac, varnish, n.e.c.	1,941	39.8	16.3	24.9	7.3	2.7	1.4	7.8	2
Paint, lacquer, shellac, varnish, unspecified	551	36.7	20.2	19.4	14.2	2.9	1.2	5.4	2
Lacquer, shellac, varnish	131	32.9	11.9	41.8	6.0	3.9	1.7	1.8	3
Paint	1,126	41.7	15.3	25.8	3.9	2.5	1.7	9.2	2
Multiple paint, lacquer, shellac, or varnish	54	45.9	5.0	35.8	6.3	7.1	-	-	2
Other paint, lacquer, shellac, varnish	78	36.8	17.7	16.1	9.9	-	-	19.5	2
Solvents, degreasers, n.e.c.	1,328	36.9	20.3	19.7	10.4	6.4	2.6	3.8	2
Solvents, degreasers, unspecified	663	33.9	25.1	20.6	5.6	5.0	3.8	6.0	2
Naphtha solvents	130	45.7	24.5	18.6	6.4	1.2	3.5	-	2
Paint removers, thinners	270	46.3	15.8	18.1	5.0	13.1	1.2	.5	2
Dry cleaning fluids, n.e.c.	62	35.3	-	-	59.7	5.0	-	-	8
Other solvents, degreasers	153	34.0	12.3	24.6	26.0	.8	-	2.3	3
Other chemical products	1,183	30.8	20.4	19.4	15.6	8.1	2.2	3.5	2
Dyes, inks	192	30.0	25.8	21.9	9.9	2.7	.9	6.6	2
Tear gas, mace	117	31.9	54.5	9.5	1.8	-	-	2.3	2
Photographic and copying solutions	219	12.0	15.4	25.3	41.4	5.3	.8	-	4
Chemical products, n.e.c.	616	36.8	15.2	17.4	11.4	12.9	3.2	3.1	2
Coal, natural gas, petroleum fuels and products, n.e.c.	4,196	25.9	16.9	14.5	13.4	8.7	4.5	16.2	4
Coal, natural gas, petroleum fuels and products, unspecified	128	40.1	15.3	14.3	5.8	7.9	4.3	12.2	2
Coal and coal products	926	6.7	7.6	11.6	8.9	8.8	5.8	50.6	32
Coal	887	6.9	7.5	11.8	7.4	8.5	5.9	52.0	36
Natural gas	63	21.5	27.4	37.7	-	-	3.0	10.5	3
Petroleum, crude oil	96	35.6	11.6	17.0	14.0	14.0	1.2	6.5	4
Petroleum fuels, distillates, and products, n.e.c.	2,768	27.3	21.1	15.9	16.3	9.2	3.7	6.5	3
Petroleum fuels, distillates, and products, unspecified	68	24.5	4.9	28.1	12.9	2.1	8.1	19.3	3
Gasoline, diesel fuel, jet fuel	505	31.4	20.3	12.5	2.6	20.4	7.0	5.8	2
Lubricating greases, cutting oils	1,482	19.1	25.5	16.0	23.3	6.3	2.9	6.9	3
Propane	520	37.3	12.8	19.4	13.4	8.0	3.6	5.6	2
Other petroleum fuels, distillates, and products	162	56.7	19.0	6.9	6.4	6.6	-	4.4	1
Other coal, natural gas, petroleum fuels and products	216	78.3	4.2	1.9	3.7	1.8	9.8	.5	1
Other chemicals	5,439	30.1	19.9	20.5	12.8	7.9	3.3	6.6	3
Ammonia and ammonium compounds	444	23.2	20.3	22.9	13.7	6.0	6.2	7.8	3
Ammonia and ammonium compounds, unspecified	277	21.2	23.0	24.6	17.8	6.3	6.3	2.1	3
Ammonia, anhydrous ammonia	64	29.2	16.3	1.8	7.1	8.4	12.6	24.7	7
Ammonia and ammonium compounds, n.e.c.	58	22.5	19.8	31.4	7.4	-	3.4	15.6	3
Cryogenic gases	72	7.0	68.6	15.9	5.5	3.1	-	-	2
Oxygen and oxygen compounds, n.e.c.	972	46.3	17.2	13.4	10.9	3.9	3.0	6.4	2
Carbon monoxide	882	47.6	16.0	13.5	9.9	3.2	2.7	5.0	2
Plastics, resins	1,089	20.6	21.1	17.0	20.6	8.7	4.5	7.5	4
Plastics, unspecified	416	18.2	19.2	12.1	23.5	12.6	6.6	7.5	6
Resins	394	24.3	22.9	17.0	15.4	7.6	1.9	10.8	3
Plastics, n.e.c.	194	19.4	17.8	24.2	30.0	5.1	1.8	1.7	4
Sewer gas, mine gas, methane	80	33.6	23.8	24.0	5.9	8.5	2.9	1.3	2
Sulfur and sulfur compounds	176	38.3	11.0	25.3	7.3	.7	2.2	15.1	3
Sulfur and sulfur compounds, unspecified	85	48.3	6.6	16.3	9.6	1.4	-	15.8	2

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Multiple chemicals or chemical mixtures, n.e.c.	555	15.5	28.1	28.4	12.9	10.3	1.1	3.7	3
Multiple chemicals or chemical mixtures, unspecified	144	8.4	18.9	21.4	21.1	30.3	1.1	.8	6
Chlorine and cleaning agent, n.e.c.	128	19.7	19.2	32.1	28.0	-	-	1.0	3
Other multiple chemicals or chemical mixtures	259	17.2	38.9	33.1	2.0	3.5	1.7	5.6	2
Chemicals and chemical products, n.e.c.	2,018	33.0	16.4	23.1	10.3	9.9	3.1	4.3	3
Containers	330,285	14.1	12.7	22.2	14.9	12.4	6.1	17.7	6
Containers, unspecified	8,085	12.4	12.3	19.1	12.0	15.6	5.8	22.8	8
Containers—nonpressurized	239,904	14.1	12.8	22.8	15.0	12.2	6.0	17.4	6
Containers—nonpressurized, unspecified	5,352	15.5	10.9	22.3	16.6	11.4	6.7	18.5	6
Bags, sacks, totes	26,274	12.0	11.9	23.3	16.7	11.5	5.9	18.7	6
Barrels, kegs, drums	12,058	12.2	11.8	22.8	12.3	15.3	6.5	19.1	7
Bottles, jugs, flasks	4,149	16.0	12.7	28.5	8.5	12.1	6.4	15.7	5
Boxes, crates, cartons	132,279	14.3	12.2	22.4	15.3	12.3	6.1	17.4	6
Buckets, baskets, pails	14,504	13.1	13.3	22.0	13.3	11.0	5.3	21.9	6
Cans	11,416	17.9	15.5	21.7	11.9	13.6	6.3	13.2	5
Pots, pans, trays	16,376	15.2	15.0	22.7	15.2	10.9	5.2	16.0	5
Tanks, bins, vats	12,759	13.5	12.8	22.2	15.5	13.0	6.3	16.8	6
Containers—nonpressurized, n.e.c.	4,740	14.4	16.1	24.7	16.1	10.6	5.3	12.8	5
Containers—pressurized	10,325	14.2	14.8	21.8	13.2	13.9	6.0	15.8	5
Containers—pressurized, unspecified	279	20.6	9.3	14.8	7.9	10.0	6.8	30.6	8
Boilers	338	8.3	9.3	17.5	27.0	13.4	12.1	12.4	7
Hoses	4,958	13.8	15.1	20.4	14.0	15.2	5.7	15.9	6
Oxygen tanks	583	15.3	27.5	18.1	7.6	16.9	4.0	10.6	3
Pressure lines, except hoses	498	3.6	14.2	25.0	20.9	10.9	4.4	21.1	7
Propane tanks	589	12.0	17.3	23.5	10.0	12.2	7.0	18.1	5
Containers—pressurized, n.e.c.	3,102	16.8	12.1	24.3	13.8	12.6	6.1	14.3	5
Containers—variable restraint	35,439	13.4	11.1	20.7	15.0	12.4	7.0	20.4	7
Containers—variable restraint, unspecified	119	14.4	11.4	14.1	10.4	18.4	-	31.2	10
Bundles, bales	8,922	12.4	11.4	21.8	15.2	12.7	7.0	19.6	7
Packages, parcels	9,796	11.6	9.4	18.4	13.6	12.9	7.3	23.8	9
Reels, rolls	15,756	15.0	11.9	21.6	14.1	11.9	6.9	18.6	6
Containers—variable restraint, n.e.c.	846	13.8	13.2	19.6	13.0	12.5	4.8	23.1	6
Dishes, drinking cups, beverage glasses	4,437	21.1	17.3	26.3	12.6	8.2	3.0	11.5	3
Dishes, drinking cups, beverage glasses, unspecified	1,053	10.0	26.8	28.3	12.1	6.8	1.3	12.7	3
Dishes, bowls	1,585	16.3	16.9	24.9	11.7	11.8	5.6	12.6	4
Drinking cups, beverage glasses	1,461	35.3	11.9	23.6	14.2	6.0	2.0	7.0	3
Dishes, drinking cups, beverage glasses, n.e.c.	358	17.3	7.0	36.3	11.2	5.2	.8	20.2	5
Luggage, handbags	5,399	11.7	10.4	26.4	17.0	13.6	5.9	14.9	6
Luggage, unspecified	2,776	13.1	9.1	26.0	15.5	11.4	5.8	17.0	5
Briefcases	180	39.4	7.2	42.9	2.5	3.4	.6	4.0	3
Handbags, pocketbooks, wallets	157	5.7	-	.8	5.4	82.6	2.4	3.0	14
Suits, yes	1,425	10.0	12.6	22.0	22.0	11.8	5.4	16.3	6
Luggage, n.e.c.	861	5.7	13.3	29.8	18.6	13.2	9.0	10.2	6
Skids, pallets	24,757	15.4	13.9	20.6	15.2	12.6	6.2	16.1	6
Containers, n.e.c.	1,940	14.7	15.1	18.8	12.0	9.0	5.1	25.4	7
Furniture and fixtures	66,613	16.9	16.4	21.6	13.3	10.7	6.4	14.5	5
Furniture and fixtures, unspecified	2,090	13.5	23.2	18.3	10.0	9.4	4.5	21.1	5
Cases, cabinets, racks, shelves	32,534	18.1	16.9	22.0	12.3	9.9	6.7	14.2	4
Cases, cabinets, racks, shelves, unspecified	4,149	18.4	19.1	18.9	10.6	14.9	8.4	11.7	5
Bookcases	363	16.7	20.2	32.5	7.8	4.1	4.9	14.1	5
Cabinets, cases—display, storage	8,585	14.6	16.6	20.3	12.3	11.9	8.4	15.7	5
Counters, counter tops	2,935	13.6	21.8	28.7	9.2	7.1	5.4	14.2	3
Garment racks, other racks	9,011	18.0	12.3	24.8	15.4	9.1	4.8	15.5	5
Lockers	388	14.9	20.0	18.0	13.8	8.2	10.2	18.9	4
Partitions	357	12.0	5.5	15.1	20.0	12.6	7.0	27.7	9
Shelving	4,824	25.4	20.9	21.1	11.4	6.0	5.8	9.4	3
Cases, cabinets, racks, shelves, n.e.c.	1,842	22.6	17.7	19.6	8.0	9.2	7.2	15.6	4
Floor, wall, and window coverings	3,447	11.5	9.3	17.6	14.8	21.1	10.1	15.9	10
Floor, wall, and window coverings, unspecified	388	1.9	2.8	10.9	4.4	8.3	57.6	14.1	30
Floor coverings, nonstructural	1,720	14.2	11.5	20.2	14.0	15.3	5.4	19.5	7
Wall coverings	525	7.2	5.7	15.3	23.3	28.6	5.0	14.9	9
Window coverings, blinds, shades or draperies	574	13.7	8.9	9.4	15.1	45.0	.8	7.2	11
Floor, wall, and window coverings, n.e.c.	282	10.5	12.3	32.4	14.0	9.6	5.2	16.1	4
Furniture	41,404	16.5	14.7	23.7	13.9	10.5	5.9	14.9	5
Furniture, unspecified	2,936	14.6	9.3	19.3	12.4	13.4	5.2	25.6	9

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Beds, bedding, mattresses	8,914	18.3	14.8	23.8	12.4	11.1	4.7	14.9	5
Benches, workbenches, saw horses	1,273	19.2	12.2	16.6	14.8	18.7	3.0	15.4	6
Chairs	6,679	15.3	13.3	27.9	13.3	10.9	6.3	13.0	5
Desks	3,454	19.1	13.2	24.9	11.1	12.0	6.4	13.3	4
Seals	2,502	13.1	8.9	20.3	23.0	10.0	7.1	17.6	7
Tables, worktables	12,636	17.4	15.7	21.2	15.5	9.1	6.8	14.3	5
Furniture, n.e.c.	2,810	9.9	27.8	34.4	8.7	5.3	4.2	9.7	3
Other fixtures	8,296	17.5	23.9	15.3	14.4	10.5	7.2	11.2	4
Other fixtures, unspecified	380	27.5	9.0	20.7	8.5	10.9	4.3	19.1	4
Lighting equipment	2,942	21.2	36.8	12.4	8.1	4.5	10.5	6.7	2
Lighting equipment, unspecified	914	9.2	43.7	12.9	9.4	3.3	13.2	8.4	2
Lamps	841	14.4	60.5	5.0	3.8	3.7	10.1	2.5	2
Light fixtures	473	49.4	12.0	21.3	4.7	.7	1.4	10.6	2
Lighting equipment, n.e.c.	713	26.1	15.9	14.5	13.6	9.7	13.3	6.9	3
Plumbing fixtures	4,052	13.4	16.2	16.3	20.2	13.3	5.6	14.9	6
Plumbing fixtures, unspecified	98	6.3	12.0	29.1	9.0	14.6	2.9	26.0	6
Bathrooms	1,308	9.4	7.2	16.1	28.4	16.6	4.9	17.2	7
Sinks	863	19.8	8.2	16.7	21.2	13.6	8.2	12.4	7
Toilets	922	14.1	12.4	21.2	17.3	9.6	7.2	18.3	6
Plumbing fixtures, n.e.c.	862	13.1	42.2	9.7	11.3	11.7	2.9	9.1	2
Other fixtures, n.e.c.	925	19.5	23.3	17.9	11.7	17.0	4.8	5.8	4
Furniture and fixtures, n.e.c.	1,039	18.7	15.0	14.1	14.9	13.9	4.1	19.3	6
Machinery	154,083	15.9	12.6	19.9	13.9	12.2	6.5	18.9	6
Machinery, unspecified	8,733	17.0	14.2	21.0	11.9	10.9	6.7	18.3	5
Agricultural and garden machinery	5,129	10.7	11.8	18.4	24.8	8.5	5.4	20.6	7
Agricultural and garden machinery, unspecified	168	2.4	11.7	18.1	18.4	13.4	8.1	27.9	10
Harvesting and threshing machinery	372	4.1	8.0	24.4	24.1	8.6	3.7	27.1	7
Harvesting and threshing machinery, unspecified	53	2.0	5.2	24.9	29.3	2.4	4.0	32.2	7
Balers	138	1.8	7.9	16.4	31.7	8.5	8.4	25.3	7
Harvesters, reapers	84	-	10.7	10.8	17.2	22.7	-	38.5	12
Harvesting and threshing machinery, n.e.c.	72	9.2	3.3	58.8	21.8	-	-	6.9	4
Mowing machinery	3,263	9.7	12.6	15.3	28.8	8.7	5.0	19.8	7
Mowing machinery, unspecified	731	8.6	9.3	21.0	21.8	7.4	8.3	23.6	9
Lawn mowers—nonriding, powered	832	19.0	10.3	15.5	10.0	10.6	5.4	29.1	7
Lawn mowers—riding	631	10.6	17.5	17.8	9.8	13.3	5.8	25.2	7
Mowers—tractor	160	7.6	7.8	34.2	24.1	11.9	8.6	5.8	6
Mowing machinery, n.e.c.	908	1.8	14.7	5.6	66.8	4.2	.9	7.0	7
Plowing, planting, and fertilizing machinery	528	23.0	15.1	11.2	24.0	5.1	7.8	13.7	6
Plowing, planting, and fertilizing machinery, unspecified	62	14.9	8.2	27.4	1.9	6.6	22.0	19.1	5
Plowing and cultivating machinery	116	20.1	5.2	11.6	23.6	1.3	6.6	31.6	8
Seed planting machinery	138	44.7	.9	-	43.5	7.2	-	3.6	6
Spreading machinery—agricultural	152	14.8	42.1	7.0	15.1	7.5	2.6	10.8	2
Plowing, planting, and fertilizing machinery, n.e.c.	61	8.2	5.5	29.7	25.7	-	26.5	4.5	6
Other agricultural and garden machinery	797	11.2	6.9	32.8	10.5	9.1	5.9	23.6	5
Dairy and milk processing machinery—specialized	56	6.2	2.3	24.9	33.3	-	3.1	30.2	6
Feed grinders, crushers, mixers—agricultural	213	13.7	6.6	14.8	15.1	4.9	4.5	40.5	10
Spraying and dusting machinery—agricultural	216	1.0	1.8	68.3	4.2	12.5	1.7	10.6	3
Agricultural and garden machinery, n.e.c.	261	18.4	12.0	22.1	7.6	6.7	9.6	21.4	5
Construction, logging, and mining machinery	8,762	11.7	10.4	17.2	13.0	11.6	6.5	29.5	10
Construction, logging, and mining machinery, unspecified	293	3.9	3.9	25.8	25.4	3.9	5.7	31.4	10
Excavating machinery	1,792	12.7	10.8	19.1	16.3	10.4	6.2	24.5	8
Excavating machinery, unspecified	127	12.1	19.4	13.0	26.8	12.8	2.4	13.5	6
Backhoes	948	10.2	11.7	25.1	12.8	9.5	3.8	26.9	8
Bulldozers	373	17.1	10.7	10.6	26.3	7.3	4.9	23.1	9
Trenchers	198	12.4	7.4	11.4	10.1	12.2	21.4	25.1	14
Excavating machinery, n.e.c.	99	15.4	2.3	22.1	2.7	25.6	12.2	19.7	12
Loaders	1,367	13.2	11.0	17.5	10.7	16.0	4.1	27.5	10
Loaders, unspecified	555	11.2	10.4	16.6	9.4	25.0	5.1	22.2	15
Bucket loaders	235	6.9	9.2	14.8	22.1	20.4	4.5	22.0	10
Front end loaders	291	20.6	15.4	14.0	5.2	6.3	3.5	36.0	5
Loaders, n.e.c.	255	15.1	9.0	25.5	8.8	3.3	2.9	35.2	6
Logging and wood processing machinery—specialized	1,054	14.2	10.9	18.9	10.9	14.2	6.7	24.3	8

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Logging and wood processing machinery—specialized, unspecified	115	10.7	7.7	33.3	8.1	18.8	1.9	19.5	5
Chippers	258	24.5	5.3	27.0	8.7	8.8	4.0	23.8	5
Log loaders, including heel boom	165	4.4	7.7	18.8	18.3	15.5	.7	38.5	11
Forwarder/yarder, skidder	83	10.9	12.4	12.5	10.5	10.8	6.2	36.8	15
Skidder—cable and grapple	115	25.8	8.8	4.5	11.9	17.4	—	32.0	8
Logging and wood processing machinery—specialized, n.e.c.	255	6.5	17.7	18.5	7.6	16.1	20.3	13.4	10
Mining and drilling machinery	1,729	11.6	8.0	12.7	12.6	8.6	4.9	41.7	15
Mining and drilling machinery, unspecified	1,149	10.1	8.0	13.1	11.9	10.0	4.9	42.0	16
Drilling machines, drilling augers	385	11.7	8.9	11.4	7.6	7.7	6.4	46.2	27
Mineral sorters, separators, concentrators	70	15.9	9.1	23.1	37.5	—	—	14.3	8
Mining and drilling machinery, n.e.c.	100	17.9	5.9	6.3	10.0	3.2	4.0	52.7	41
Road grading and surfacing machinery	819	8.4	14.0	14.9	11.6	15.2	10.4	25.6	12
Asphalt and mortar spreaders	123	9.7	24.6	4.1	12.9	2.2	15.6	30.9	9
Graders, levelers, planers, scrapers	334	9.1	19.5	11.1	7.7	19.3	9.5	23.8	14
Steam rollers, road pavers	251	7.5	3.2	26.3	12.8	16.4	10.2	23.5	11
Road grading and surfacing machinery, n.e.c.	65	2.1	11.7	7.0	28.0	15.2	12.8	23.3	12
Other construction, logging, and mining machinery	1,708	11.1	10.9	18.2	11.8	10.6	8.5	28.9	9
Agitators, mixers—earth, mineral	805	15.7	10.2	20.2	8.8	6.8	14.8	23.4	7
Compactors, crushers, pulverizers—earth, mineral	304	11.2	17.2	22.1	13.5	9.8	3.7	22.6	5
Pile drivers, tamping machinery	288	12.1	13.1	23.5	19.3	9.6	4.9	17.5	6
Construction, logging, and mining machinery, n.e.c.	473	4.5	6.8	11.1	10.6	13.0	5.7	48.3	22
Heating, cooling, and cleaning machinery and appliances	21,801	17.1	13.1	22.8	13.3	13.9	4.9	14.8	5
Heating, cooling, and cleaning machinery and appliances, unspecified	277	10.3	1.7	43.1	13.4	10.5	4.1	16.8	4
Cooling and humidifying machinery and appliances	7,971	18.9	11.2	17.4	10.8	16.6	6.0	19.1	7
Cooling and humidifying machinery and appliances, unspecified	172	10.9	26.3	30.6	11.3	12.1	3.0	5.8	3
Air conditioning units	1,977	17.2	11.3	16.1	10.2	11.2	5.3	28.7	8
Fans, blowers—wall, floor, ceiling, ventilation	1,382	20.1	12.0	19.7	16.6	11.1	6.1	14.4	5
Refrigerators, freezers, ice makers	4,111	20.0	10.4	14.7	9.3	22.3	6.5	16.8	8
Cooling and humidifying machinery and appliances, n.e.c.	292	13.9	8.7	44.9	7.6	1.4	5.3	18.3	4
Heating and cooking machinery and appliances	7,808	19.1	13.1	26.4	14.8	11.5	4.1	10.9	4
Heating and cooking machinery and appliances, unspecified	254	10.1	16.1	18.8	15.0	22.3	11.6	5.9	8
Beverage heating and percolating equipment and appliances	187	21.4	4.8	21.1	33.2	8.9	2.2	8.3	6
Broiling and frying equipment and appliances	296	15.7	27.8	25.4	14.7	4.9	3.5	8.1	3
Fabric pressers and ironing appliances	1,059	27.6	5.1	27.4	16.4	7.3	2.2	14.1	4
Furnaces, heaters	2,268	16.6	12.1	20.3	11.3	17.7	6.4	15.6	6
Kilns	81	10.3	5.1	18.0	12.5	16.5	8.8	28.9	11
Ranges, cooking ovens, grills, toasters, food warmers	3,131	20.1	15.4	32.2	13.4	8.8	3.2	6.8	3
Steaming equipment and appliances	333	5.8	14.4	20.0	39.0	7.9	.7	12.2	6
Heating and cooking machinery and appliances, n.e.c.	201	27.5	16.0	31.3	8.6	6.7	.9	9.0	3
Washers, dryers, and cleaning machinery and appliances	5,592	12.2	16.1	24.3	14.8	14.0	4.7	13.8	5
Washers, dryers, and cleaning machinery and appliances, unspecified	678	8.1	7.1	14.5	30.6	23.5	3.8	12.3	9
Car or vehicle washing machinery	131	2.9	27.8	37.6	19.1	4.3	—	8.3	5
Clothes dryers	400	20.9	14.9	20.8	7.0	10.3	1.0	25.3	4
Clothes washers	810	13.2	18.4	14.4	19.7	20.7	2.1	11.6	8
Dish washers	539	15.8	22.2	12.3	14.8	24.5	4.8	5.7	5
Hair and hand dryers	112	2.5	3.2	86.2	8.2	—	—	—	5
Vacuum cleaners	1,845	11.4	15.7	28.5	13.5	11.1	4.6	15.3	5
Washers, dryers, and cleaning machinery and appliances, n.e.c.	1,079	12.6	18.2	30.0	6.4	7.0	9.9	15.9	4
Heating, cooling, and cleaning machinery and appliances, n.e.c.	153	14.0	15.0	30.8	11.4	3.0	.7	25.2	4
Material handling machinery	27,041	14.5	11.8	20.1	14.5	11.2	7.8	20.2	7

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Material handling machinery, unspecified	1,547	11.7	12.2	15.3	14.8	5.8	3.3	37.1	9
Conveyors—gravity	2,338	13.8	12.7	22.8	13.8	9.4	6.6	20.9	8
Conveyors—gravity, unspecified	469	10.8	25.0	21.5	18.5	9.4	3.8	13.2	4
Chutes	851	14.0	9.8	23.8	12.1	9.1	4.5	28.9	8
Conveyors—roller	905	18.1	9.3	23.1	12.5	9.0	9.3	20.7	8
Conveyors—wheel	75	5.9	5.8	19.3	27.1	18.0	15.7	8.1	8
Conveyors—powered	6,744	18.9	11.5	21.4	12.1	12.0	6.4	19.8	8
Conveyors—powered, unspecified	2,552	21.8	13.2	18.5	10.0	12.5	5.8	18.1	5
Conveyors—belt	2,890	14.9	10.1	23.8	14.2	10.4	6.1	20.5	8
Conveyors—bucket, cup	117	6.4	37.8	35.8	—	15.4	—	4.5	3
Conveyors—chain	181	9.7	10.4	22.0	12.5	14.3	12.0	19.0	9
Conveyors—live roller	599	13.1	5.5	20.5	11.3	14.5	3.9	31.3	10
Conveyors—screw, auger	188	11.2	9.8	13.7	7.8	11.2	24.2	22.3	20
Conveyors—powered, n.e.c.	384	13.3	12.1	24.2	18.4	12.4	7.0	12.7	8
Cranes	1,892	11.1	9.8	15.4	13.5	15.0	5.5	29.8	11
Cranes, unspecified	1,030	10.7	10.1	15.2	15.1	13.0	7.8	28.0	10
Cranes—mobile, truck, rail mounted	171	6.5	10.2	18.6	8.2	22.5	.7	35.4	15
Cranes—overhead	159	12.5	5.0	8.4	21.4	16.7	3.4	32.6	11
Cranes, n.e.c.	122	10.1	19.0	10.1	5.7	1.2	3.8	50.1	31
Overhead hoists	1,299	18.0	10.0	19.3	9.8	17.2	10.8	17.1	8
Overhead hoists, unspecified	758	18.2	10.8	18.1	9.2	21.7	7.1	17.0	8
Overhead hoists—electric powered	98	3.3	15.8	12.5	12.9	14.2	30.7	10.8	15
Overhead hoists—manual	228	18.3	7.5	10.3	13.3	10.7	11.2	28.7	14
Overhead hoists, n.e.c.	190	9.5	8.5	44.8	5.7	9.4	15.0	7.2	3
Derricks	118	15.8	8.0	4.0	18.3	21.1	9.8	23.2	11
Derricks, unspecified	82	29.8	7.0	2.4	5.8	24.8	5.7	24.9	11
Elevators	3,899	12.2	9.9	15.2	24.2	9.5	7.1	21.9	7
Elevators, unspecified	1,575	13.8	7.8	14.1	34.3	8.4	4.5	19.8	7
Bucket or basket hoist—truck mounted	257	4.4	3.3	7.4	7.1	6.5	16.3	55.1	40
Dumbwaiters	77	4.7	15.9	52.0	—	—	22.5	4.9	3
Elevators—electric	318	15.8	18.1	17.8	13.3	14.8	1.8	20.9	8
Elevators—hydraulic	86	7.1	3.9	—	1.7	14.8	44.2	28.5	25
Elevators—hand operated	89	1.5	10.0	21.5	1.9	45.3	3.8	18.2	12
Manlifts	908	11.1	10.8	18.7	28.6	11.3	2.8	20.8	8
Elevators, n.e.c.	410	15.8	18.1	14.9	12.0	10.1	15.2	18.1	8
Jacks	8,896	14.8	13.2	22.5	13.4	11.4	10.4	14.4	5
Jacks, unspecified	4,178	15.8	13.8	24.3	11.8	10.5	9.1	14.8	5
Jacks—hydraulic	892	18.4	11.8	21.8	20.4	10.2	5.4	12.3	5
Jacks—mechanical	762	11.2	11.9	10.3	11.4	10.9	38.9	5.5	17
Jacks—pneumatic	178	19.2	2.1	38.8	13.0	8.5	6.5	13.8	5
Jacks, n.e.c.	2,889	12.4	13.8	22.6	14.3	13.4	6.8	18.9	8
Other material handling machinery	709	14.7	10.5	18.4	12.1	7.3	5.5	31.3	7
Winches, unwinders	228	13.9	8.8	24.9	18.3	5.8	5.8	24.7	8
Material handling machinery, n.e.c.	480	15.1	11.3	15.3	10.2	8.2	5.4	34.5	10
Metal, woodworking, and special material machinery	31,082	18.9	12.4	17.2	12.5	12.5	7.0	21.5	7
Metal, woodworking, and special material machinery, unspecified	1,887	20.1	13.0	15.8	12.1	11.9	5.7	21.7	8
Bending, rolling, shaping machinery	2,453	14.8	11.3	18.8	13.5	14.8	7.5	21.7	9
Bending, rolling, shaping machinery, unspecified	408	19.3	18.4	15.7	11.8	9.8	6.2	19.0	4
Bending, crimping machines	477	14.9	12.0	14.7	13.5	13.7	12.3	19.0	9
Shearing machines	738	10.3	11.4	20.0	19.8	14.8	4.8	19.3	9
Rolling mills, rolling, calendaring machinery	534	17.7	7.2	13.2	5.8	14.0	10.5	31.8	15
Bending, rolling, shaping machinery, n.e.c.	299	14.4	7.4	18.8	14.4	23.8	3.3	18.0	10
Boring, drilling, planing, milling machinery	2,985	17.9	10.2	18.0	11.4	12.8	8.4	23.4	8
Boring, drilling, planing, milling machinery, unspecified	387	18.1	10.2	18.7	9.5	18.8	9.8	20.9	9
Drills—stationary	1,287	22.9	11.8	18.4	13.8	10.3	7.3	18.7	8
Planing machines	218	8.9	4.8	13.2	8.8	10.0	18.7	45.1	23
Milling machines	885	13.7	10.9	14.7	9.8	11.5	7.7	31.8	12
Planing machines	74	18.8	9.9	19.1	8.8	7.4	11.7	25.1	8
Boring, drilling, planing, milling machinery, n.e.c.	325	18.2	8.4	9.3	14.0	23.4	6.8	34.1	13
Extruding, injecting, forming, molding machinery	2,723	19.7	10.9	16.5	13.3	13.0	8.7	20.8	8
Extruding, injecting, forming, molding machinery, unspecified	523	19.1	10.9	12.4	15.0	15.8	9.5	17.4	10
Casting machinery	783	19.1	8.9	21.0	11.8	14.8	4.2	20.7	8
Extruding machinery	284	12.7	15.8	14.3	7.4	11.2	8.4	30.4	10
Forging machinery	478	28.8	8.7	18.8	17.0	11.7	4.3	15.9	8
Plastic injection molding machinery	325	20.1	10.5	18.8	15.7	12.3	1.5	23.7	7

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Extruding, injecting, forming, molding machinery, n.e.c.	341	17.7	14.9	16.6	12.3	9.6	6.5	22.4	6
Grinding, polishing machinery	3,692	18.7	13.5	20.6	12.4	9.9	7.2	17.7	5
Grinding, polishing machinery, unspecified	1,632	20.3	16.1	18.3	11.0	11.3	9.1	14.0	5
Grinders, abraders	1,436	19.4	12.0	24.5	14.8	9.4	5.1	14.7	5
Honing, polishing, lapping machinery	100	20.4	10.0	12.5	16.5	5.7	9.3	25.5	8
Grinding, polishing machinery, n.e.c.	522	11.5	10.2	18.9	9.3	7.3	6.9	35.9	11
Lathes	1,287	17.4	18.7	16.7	14.8	10.3	5.5	16.8	5
Lathes, unspecified	690	17.3	9.8	21.7	17.0	10.1	8.3	16.0	6
Metallworking lathes	295	16.4	15.3	12.3	18.4	16.3	1.9	19.4	7
Woodworking lathes	88	5.2	73.5	1.8	3.0	4.4	1.4	10.8	2
Lathes, n.e.c.	224	23.6	29.8	12.9	8.9	5.8	3.1	18.2	2
Presses, except printing	5,080	13.3	11.4	17.7	11.0	13.7	6.5	26.4	9
Presses, except printing, unspecified	2,045	15.4	11.4	17.6	8.8	12.5	7.1	27.2	8
Assembly presses	383	19.8	10.6	18.1	15.0	5.8	2.1	28.7	6
Brake presses	572	9.2	6.3	25.5	12.6	14.4	3.1	28.9	8
Punch presses	1,108	10.2	8.1	17.3	13.3	15.2	7.4	28.5	11
Presses, except printing, n.e.c.	953	12.4	18.8	13.5	10.6	17.1	7.7	19.9	7
Sawing machinery—stationary	8,121	13.3	11.1	16.6	13.3	14.4	8.4	23.0	10
Sawing machinery—stationary, unspecified	2,222	15.3	11.3	20.7	12.0	17.6	5.7	17.4	6
Arm saws, radial arm saws	430	4.8	7.6	16.5	18.1	23.6	10.2	19.0	12
Band saws	1,807	18.3	8.9	14.8	13.8	12.2	10.7	21.2	8
Table saws	2,485	9.4	14.3	14.0	14.3	11.8	9.1	27.2	10
Sawing machinery—stationary, n.e.c.	1,177	13.1	8.6	16.9	11.2	13.6	7.5	29.1	11
Threading and tapping machines	291	34.5	8.5	11.9	16.9	9.1	7.9	11.1	4
Other metal, woodworking, and special material machinery	2,782	26.2	16.1	17.5	11.7	7.3	4.7	14.5	3
Laser cutting machinery	89	1.8	17.9	28.1	22.1	8.8	5.5	16.0	6
Spot welding machinery	1,758	31.7	21.4	16.2	11.1	6.3	2.9	10.4	2
Metal, woodworking, and special material machinery, n.e.c.	913	16.8	12.5	19.1	12.1	9.4	7.7	20.4	5
Office and business machinery	4,816	17.3	15.1	22.6	13.6	9.2	6.2	16.1	5
Office and business machinery, unspecified	130	9.3	11.8	29.2	25.3	19.6	—	4.8	5
Electronic computers and peripheral equipment	2,609	14.2	16.7	23.9	13.4	10.6	7.2	13.8	5
Electronic computers and peripheral equipment, unspecified	305	16.2	36.5	17.2	14.1	4.8	1.0	10.2	2
Cathode ray tubes (CRTs) and video display terminals (VDTs)	187	4.6	19.4	57.1	11.5	2.1	—	5.3	3
Computers—electronic	1,028	12.1	15.4	28.0	11.3	14.5	2.9	15.7	5
Keyboards—computer	257	3.2	9.1	24.4	6.4	20.8	5.0	31.2	11
Optical scanners	94	27.0	17.8	22.1	4.9	6.5	—	21.9	3
Printers and plotters—computer	447	21.2	13.8	11.6	8.2	6.1	31.1	8.0	7
Electronic computers and peripheral equipment, n.e.c.	292	20.7	10.2	13.8	36.8	7.7	1.3	7.6	6
Office, banking, and retail machinery	2,079	21.7	13.2	20.5	13.0	6.7	5.3	19.7	5
Calculating machines and cash registers	496	25.4	22.6	22.5	9.7	4.7	3.2	11.8	3
Mailing and marking machines	167	14.3	21.9	20.3	16.5	3.6	3.2	20.2	4
Photocopiers	673	25.2	9.4	20.2	15.2	4.9	8.0	17.0	5
Typewriters and word processing equipment	163	12.7	2.8	16.5	12.5	28.4	6.7	20.5	12
Office, banking, and retail machinery, n.e.c.	282	19.1	9.6	17.3	14.3	3.5	3.1	33.2	7
Special process machinery	26,883	16.8	13.5	22.1	15.1	11.8	6.2	14.5	5
Special process machinery, unspecified	378	10.2	13.3	17.0	14.3	8.2	9.1	27.9	9
Food and beverage processing machinery—specialized	12,030	16.0	14.8	24.1	17.2	12.0	6.4	10.6	5
Food and beverage processing machinery—specialized, unspecified	517	6.9	8.8	20.7	29.4	11.7	4.5	16.0	8
Food slicers	8,160	17.1	17.0	23.8	17.4	12.7	6.4	6.5	4
Juices, oil, fat extractors	82	4.8	11.2	21.8	44.4	10.6	—	7.1	7
Meat grinders	294	6.6	11.7	7.6	3.3	10.9	9.2	46.7	26
Mixers, blenders, whippers—food and beverage	1,133	24.1	13.7	26.7	6.8	7.4	4.1	17.1	4
Food and beverage processing machinery—specialized, n.e.c.	1,643	9.9	7.9	27.5	19.8	11.8	6.4	16.7	6
Medical, surgical, and X-ray machinery and equipment	1,324	17.2	13.3	27.4	18.0	11.7	2.0	10.3	5
Medical, surgical, and X-ray machinery and equipment, unspecified	334	26.0	25.0	15.3	6.9	12.3	.9	11.5	2
Medical machinery and equipment, except X-ray	188	20.0	10.3	17.4	14.3	17.4	5.3	15.3	7
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment	284	22.0	6.4	25.7	29.1	8.7	1.4	6.7	5

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Medical, surgical, and X-ray machinery and equipment, n.e.c.	519	6.6	10.5	39.8	20.5	10.9	1.9	9.8	5
Packaging, bottling, wrapping machinery	3,192	16.0	13.7	17.0	15.5	13.5	7.1	17.2	6
Packaging, bottling, wrapping machinery, unspecified	625	12.3	7.9	20.1	11.6	15.6	10.6	22.1	9
Bottling, canning, filling machinery	210	15.1	15.3	13.7	12.9	12.3	10.1	20.7	8
Packaging, wrapping, bundling machinery	1,240	19.8	14.9	16.6	17.4	11.5	6.5	13.5	5
Product labeling machinery	222	20.2	21.8	10.5	9.6	9.2	8.4	20.3	4
Sealing, stapling machinery	428	12.2	12.7	19.6	20.8	15.9	4.7	14.1	6
Packaging, bottling, wrapping machinery, n.e.c.	486	13.4	14.4	16.2	14.6	16.6	4.4	20.3	7
Paper production machinery	1,165	18.3	10.7	15.5	11.3	11.3	8.8	24.0	8
Paper production machinery, unspecified	306	23.2	11.7	13.5	9.4	16.5	6.8	18.9	6
Coasters—paper production	50	11.1	14.7	21.4	7.5	6.6	9.8	28.8	6
Slitters, winders—paper production	301	20.2	13.3	13.2	12.9	7.6	9.3	23.5	8
Paper production machinery, n.e.c.	402	14.1	7.3	17.6	14.2	9.9	9.5	27.4	10
Printing machinery and equipment	3,525	14.3	10.2	25.1	13.9	11.5	6.6	18.4	6
Printing machinery and equipment, unspecified	526	17.3	16.6	18.0	14.2	12.9	4.3	16.7	5
Bindery machinery	278	18.2	10.4	26.5	7.5	8.2	4.4	24.8	4
Presses—printing	1,992	13.7	8.8	27.6	12.7	13.0	7.6	16.6	5
Printing machinery and equipment, n.e.c.	704	12.5	8.8	23.6	19.8	7.8	6.5	21.1	7
Textile, apparel, leather production machinery	3,926	23.9	17.1	19.8	12.2	6.8	4.9	13.3	3
Textile, apparel, leather production machinery, unspecified	422	18.2	19.8	17.1	9.8	12.6	9.6	13.0	5
Dyeing machinery—textile	80	20.1	11.7	26.3	11.1	3.0	—	28.0	4
Knitting machinery	177	13.5	12.7	39.4	11.1	11.8	2.7	7.9	4
Picking, carding, combing machinery	112	14.4	16.4	7.6	12.1	9.4	8.2	30.0	8
Sewing, stitching machinery	2,217	28.0	16.6	20.1	12.4	7.2	3.1	10.6	3
Spinning machinery	106	19.8	14.1	24.7	3.8	14.5	7.4	15.8	4
Weaving machinery	105	5.3	23.8	6.0	10.5	14.2	2.7	37.5	16
Textile, apparel, leather production machinery, n.e.c.	728	22.3	11.7	18.1	14.8	9.5	8.3	15.1	5
Other special process machinery	3,354	14.2	9.4	19.7	12.5	14.3	9.8	20.1	8
Other special process machinery, unspecified	78	12.4	4.1	5.7	6.6	18.4	16.6	36.2	30
Paint mixing machinery	52	67.8	6.1	—	2.3	1.8	—	22.2	1
Painting, priming, metal coating machinery	78	9.6	9.9	15.0	14.5	6.0	31.6	13.4	11
Pumps	2,141	12.8	9.9	23.6	13.4	13.1	10.2	16.8	7
Special process machinery, n.e.c.	944	15.0	9.2	13.1	10.8	18.6	7.3	26.0	12
Miscellaneous machinery	17,824	16.2	12.6	18.0	12.1	14.8	6.4	19.8	7
Audio and video equipment	3,132	16.1	12.0	23.4	11.6	9.3	8.0	19.7	5
Audio and video equipment, unspecified	76	3.6	16.9	19.1	5.6	—	6.3	48.4	27
Radios, stereos, and other audio equipment	400	24.3	17.1	24.4	11.3	7.8	9.8	5.3	3
Telephones and communication equipment	419	17.4	11.1	32.3	10.0	10.9	10.0	8.2	4
Televisions	1,904	14.7	11.1	21.0	11.5	9.7	7.1	25.0	7
Video players and recorders—tape and disk	66	6.3	42.2	6.0	14.5	4.6	10.8	15.6	3
Audio and video equipment, n.e.c.	265	17.7	3.1	30.5	15.9	10.1	7.9	14.9	5
Product assembly machinery, n.e.c.	273	13.3	18.0	18.1	10.3	16.2	6.2	17.9	6
Product testing, inspecting, and diagnostic machinery, n.e.c.	198	15.5	12.8	14.1	34.5	10.1	1.3	11.6	6
Other machinery	14,220	16.3	12.6	16.9	12.0	16.1	6.2	20.0	7
Other machinery, unspecified	264	23.5	22.0	17.2	5.6	5.9	13.0	12.9	3
Air compressors	2,132	5.5	12.6	10.9	10.9	33.8	5.3	21.0	19
Garbage disposals	60	4.8	33.5	9.2	8.5	26.9	14.1	3.0	6
Snowblowers	305	4.6	2.7	12.6	4.6	32.5	6.4	36.5	20
Snow plows	303	72.3	3.7	3.2	14.2	1.2	2.7	2.8	1
Street sweeping and cleaning machinery	96	2.4	28.4	30.5	1.7	9.9	10.9	16.2	4
Trash compactors	471	35.8	17.6	9.0	14.0	6.7	1.2	13.6	2
Vending machines	612	20.3	5.6	19.5	10.0	9.6	4.3	30.8	7
Machinery, n.e.c.	9,962	16.2	12.8	18.8	12.7	13.3	6.6	19.7	6
Parts and materials	249,077	17.4	13.5	20.6	13.4	11.4	6.1	17.6	5
Parts and materials, unspecified	16,633	18.3	11.5	21.5	12.6	10.1	6.8	19.2	5
Building materials—solid elements	104,415	16.3	14.1	19.8	12.7	12.2	6.2	16.6	5
Building materials—solid elements, unspecified	978	6.6	13.7	33.4	11.5	11.5	8.2	13.0	5
Bricks, blocks, structural stone	7,484	10.4	11.2	22.5	10.9	11.7	8.5	24.9	6
Bricks, blocks, structural stone, unspecified	1,666	11.8	8.2	23.6	10.2	10.7	5.4	30.1	9
Bricks and pavers	522	16.1	13.2	16.4	9.6	6.8	10.5	25.4	7
Concrete blocks, cinder blocks	3,640	9.0	11.5	25.9	11.4	12.4	8.5	21.4	7
Structural stones or slabs, n.e.c.	685	8.9	15.6	16.8	13.7	13.2	8.4	23.5	9
Bricks, blocks, structural stone, n.e.c.	991	10.0	11.1	15.6	8.7	12.5	12.6	29.5	13

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Pipes, ducts, tubing	17,188	16.5	12.0	20.0	13.7	11.8	6.0	20.1	6
Pipes, ducts, tubing, unspecified	6,959	16.2	12.0	20.0	13.4	11.9	6.5	20.0	6
Concrete or clay pipes and conduits	1,031	13.3	8.9	17.9	10.6	16.5	1.6	31.1	10
Ducts	900	20.1	15.3	23.3	14.0	8.3	5.5	13.5	4
Metal pipe, tubing	4,950	16.7	13.7	21.1	12.4	12.2	5.0	19.0	5
Pipe fittings	602	18.7	5.8	13.5	12.1	10.7	10.2	29.0	10
Plastic or rubber pipe and tubing	613	20.7	12.0	18.4	14.2	13.4	6.5	14.8	5
Pipes, ducts, tubing, n.e.c.	2,134	15.0	9.9	19.4	19.3	9.5	7.9	19.0	7
Structural metal materials	39,867	17.4	13.5	18.7	12.9	12.8	6.5	18.4	6
Structural metal materials, unspecified	3,636	15.9	16.6	17.0	13.0	11.9	7.3	18.2	6
Angle iron	1,708	15.1	15.4	19.8	13.9	14.7	5.7	15.4	5
Bars, rods, reinforcing bar (rebar)	7,433	18.8	14.8	19.4	12.3	11.2	5.7	17.8	5
Beams	5,586	14.9	11.0	15.6	9.0	20.0	6.0	23.5	10
Grates	1,279	14.9	13.7	21.1	19.2	10.1	4.7	16.3	6
Plates, metal panels	6,444	15.8	11.2	20.1	12.4	11.2	8.3	21.2	6
Rails	2,201	14.5	12.2	16.4	15.2	12.6	8.0	21.2	7
Sheet metal	5,089	23.3	14.1	21.1	13.9	9.4	5.0	13.2	4
Structural metal materials, n.e.c.	6,312	17.9	13.8	18.2	14.1	13.1	6.7	18.2	6
Tiles, shingles	2,348	13.3	30.3	19.5	11.7	6.3	3.3	15.8	3
Tiles, shingles, unspecified	323	16.1	7.9	26.4	15.8	9.8	2.7	19.4	5
Ceiling tiles	613	27.8	36.5	16.1	7.4	3.0	1.2	6.0	2
Ceramic or stone tiles—drain, roof, multipurpose	491	1.2	49.2	9.0	6.8	1.6	3.5	28.8	2
Roof shingles, except tile	698	8.2	24.7	21.4	16.5	8.9	5.6	14.7	5
Vinyl floor tiles	110	15.8	11.7	36.4	7.8	12.8	2.8	12.8	3
Tiles, shingles, n.e.c.	113	8.1	20.9	29.9	19.0	12.3	1.3	8.6	5
Wood, lumber	27,312	17.0	16.1	20.1	12.0	12.4	5.9	16.6	5
Wood, lumber, unspecified	8,313	15.4	16.6	20.7	12.1	12.4	4.8	18.0	5
Dimensional lumber: 2x4, 2x6, etc.	9,959	18.9	16.1	19.2	13.1	12.3	5.5	15.0	5
Plywood; wood paneling: particle, chip, flake board	4,040	16.4	15.7	22.4	10.3	11.3	7.1	16.7	5
Wood pieces, trim pieces, n.e.c.	1,141	18.3	18.3	18.8	10.6	9.9	5.0	19.2	4
Wood, lumber, n.e.c.	3,858	15.8	14.8	18.8	11.2	14.5	8.3	16.7	5
Other building materials—solid elements	9,217	16.0	13.3	20.0	14.7	12.0	5.5	18.6	6
Other building materials—solid elements, unspecified	130	11.4	4.7	14.1	7.6	5.9	22.5	33.8	28
Fencing and screening materials, n.e.c.	388	23.2	34.5	14.9	10.8	6.0	3.3	7.4	2
Flashing	190	46.7	2.8	17.1	6.8	6.1	3.6	14.9	3
Glass, window panes	3,178	17.2	12.7	19.4	15.3	11.3	4.3	19.6	6
Gutters, downspouts	201	13.0	12.3	22.7	15.4	6.2	—	30.3	7
Siding—aluminum, vinyl	361	11.6	16.3	34.4	10.2	10.4	3.9	13.1	3
Structural hardware, n.e.c.	625	20.7	9.2	14.8	14.6	15.5	8.3	16.8	6
Wallboard, drywall	3,233	13.3	10.9	19.3	16.5	14.9	6.8	18.4	7
Other building materials—solid elements, n.e.c.	696	11.6	20.2	25.6	11.6	7.8	3.9	19.2	4
Fasteners, connectors, ropes, ties	30,161	24.2	16.2	20.3	16.4	7.6	3.9	11.4	4
Fasteners, connectors, ropes, ties, unspecified	277	10.3	17.8	11.6	12.9	15.1	4.5	27.8	10
Fasteners	17,992	26.1	17.4	19.9	19.0	6.3	3.3	8.0	3
Fasteners, unspecified	178	15.1	8.8	24.3	24.4	8.6	2.3	16.8	6
Clamps, couplings	1,083	34.6	10.0	21.5	10.8	11.0	2.3	9.6	3
Nails, brads, tacks	11,675	25.0	17.8	19.6	23.2	4.9	3.3	6.4	3
Nuts, bolts, washers	1,296	20.7	16.2	18.4	8.9	8.6	5.6	21.6	5
Rivets	175	18.2	20.6	14.1	8.6	23.4	3.2	12.0	4
Screws	868	31.3	10.9	28.0	10.3	11.7	1.0	6.7	3
Spikes	94	16.2	17.8	10.7	5.0	32.4	10.1	7.8	11
Staples	1,643	32.3	27.0	17.7	10.3	5.8	2.8	4.1	2
Fasteners, n.e.c.	982	26.1	13.4	21.0	16.9	5.1	4.6	12.9	3
Ropes, ties	9,952	22.6	14.9	21.6	12.5	9.1	4.5	14.8	4
Ropes, ties, unspecified	554	8.5	9.8	21.5	12.6	12.5	6.7	28.4	10
Bands	1,151	29.6	20.4	18.5	12.7	10.0	1.6	7.3	2
Bungee cords	233	34.6	12.3	26.4	12.6	5.5	—	6.6	3
Chains, n.e.c.	2,413	15.4	9.5	21.4	12.4	11.0	6.1	24.1	7
Rope, twine, string	625	16.6	9.5	20.6	12.7	10.6	6.5	21.6	6
Strapping	943	31.0	18.8	17.8	10.1	5.7	3.5	13.0	3
Wire—nonelectrical	3,356	27.6	17.0	24.1	12.7	6.6	3.9	6.1	3
Ropes, ties, n.e.c.	677	13.1	19.2	18.7	14.5	14.8	4.3	15.4	5
Valves, nozzles	1,524	13.9	11.8	19.5	13.2	11.0	5.7	24.8	7
Fasteners, connectors, ropes, ties, n.e.c.	416	29.0	9.0	18.6	10.3	7.2	10.9	15.0	4
Hoisting accessories	2,200	23.9	9.5	25.9	10.7	9.6	6.8	13.6	4
Hoisting accessories, unspecified	232	7.5	12.4	37.4	4.1	14.0	2.6	22.0	4
Fixtures, load indicators	164	17.9	7.4	25.6	12.5	5.6	9.2	21.9	5
Hooks, shackles, magnets, clamshells	1,471	28.7	9.2	24.3	12.6	9.0	7.9	6.3	4

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Slings	76	33.6	6.2	17.8	3.3	9.5	3.6	26.1	4
Hoisting accessories, n.e.c.	258	12.6	10.9	28.8	7.0	12.2	3.3	27.4	5
Machine, tool, and electric parts	32,321	16.3	13.0	20.7	13.1	11.9	6.0	19.1	6
Machine, tool, and electric parts, unspecified	886	15.8	19.8	20.2	9.1	14.2	6.1	14.7	5
Electric parts	10,102	16.5	13.8	19.1	12.3	11.7	5.8	20.9	6
Electric parts, unspecified	551	25.0	6.7	21.4	11.8	10.0	5.5	19.6	5
Electrical wiring	3,689	18.2	15.6	18.8	12.8	7.9	5.0	21.8	5
Generators	658	7.5	9.8	20.1	11.3	17.5	6.9	26.9	11
Magnetic and electrolytic apparatus	80	13.0	19.5	40.0	5.4	—	9.0	13.0	5
Motors	1,957	12.8	14.2	20.4	9.8	13.7	5.4	23.8	7
Power lines, transformers, converters	1,105	11.7	12.9	18.1	18.4	10.1	5.3	23.6	7
Relays, rheostats, starters, controls	204	30.7	17.6	11.0	6.2	17.0	7.1	10.3	3
Switchboards, switches, fuses	620	23.6	13.4	13.4	7.4	24.5	4.0	13.7	5
Electric parts, n.e.c.	1,258	16.7	13.1	20.2	13.9	12.1	8.9	15.0	5
Machine and appliance parts	17,847	16.5	12.3	20.9	13.0	12.3	6.0	19.1	6
Machine and appliance parts, unspecified	1,420	19.6	8.8	20.6	13.1	14.4	5.1	18.5	6
Die, molds, patterns	5,413	16.7	13.0	20.8	12.0	11.0	6.5	18.1	5
Drive—chain, leather, fabric, vee belt	462	13.1	14.8	17.1	8.8	15.4	7.4	23.3	8
Drums, pulleys, sheaves	2,970	11.3	14.2	17.0	16.7	14.9	5.8	18.3	8
Engines, turbines, except vehicle	236	4.2	8.8	31.8	5.6	15.3	11.6	22.8	9
Friction clutches	106	24.8	13.0	12.3	9.3	20.4	—	20.2	5
Gears	714	11.2	6.7	20.9	11.9	24.4	4.0	20.9	10
Rollers	1,828	16.8	14.6	23.5	13.9	9.2	3.8	18.2	5
Machine and appliance parts, n.e.c.	4,697	17.6	11.2	22.8	11.0	10.3	6.9	20.2	5
Tool parts, accessories	1,809	17.0	9.8	24.2	17.1	10.2	6.0	15.7	5
Tool parts, accessories, unspecified	152	16.7	15.4	20.5	6.7	5.3	14.5	19.0	5
Drill bits—unattached	536	19.5	5.9	17.3	33.0	7.5	3.3	13.5	6
Saw blades—unattached	694	15.2	7.7	31.7	11.4	13.4	5.3	15.3	5
Tool parts, accessories, n.e.c.	457	16.8	15.6	22.5	9.6	10.3	7.5	17.7	5
Machine, tool, and electric parts, n.e.c.	1,688	13.1	15.8	23.4	17.7	8.9	7.0	14.1	5
Metal materials—nonstructural	14,854	19.4	13.7	21.1	13.6	11.3	6.2	14.6	5
Metal materials—nonstructural, uns.	4,563	16.4	16.2	22.7	14.3	11.0	7.1	12.3	5
Metal sheets, ingots, bars—nonstructural	4,721	20.2	11.9	23.4	15.1	11.3	5.1	13.0	5
Molten or hot metals, slag	2,501	23.2	13.3	18.8	13.7	10.7	6.4	14.0	5
Metal materials—nonstructural, n.e.c.	3,089	19.7	13.1	17.2	10.1	12.3	6.7	20.9	5
Tars, sealants, caulking, insulating materials	2,831	21.3	9.8	20.5	11.9	13.6	5.8	17.2	5
Tars, sealants, caulking, insulating materials, unspecified	508	30.9	10.9	24.2	6.8	5.8	3.8	17.9	3
Asphalt, roofing tar	1,536	15.6	8.3	17.4	13.1	17.9	7.8	20.0	8
Fiberglass insulation	421	24.3	13.8	25.1	15.5	6.0	2.7	10.5	4
Foam caulking, foam insulation	86	23.9	12.0	17.3	—	29.7	6.0	11.1	4
Sealants, waterproofers, n.e.c.	71	25.0	14.7	14.6	33.6	1.5	4.8	5.8	5
Tars, sealants, caulking, insulating materials, n.e.c.	112	29.0	9.6	28.2	6.7	11.5	2.2	10.8	4
Terps and sheeting—nonmetal	1,430	10.7	10.1	21.0	12.4	15.4	6.8	23.6	7
Terps and sheeting—nonmetal, unspecified	417	10.2	9.5	17.5	13.3	13.7	6.0	29.8	10
Roofing paper, roofing felt	224	6.3	7.4	39.6	6.1	10.8	6.9	20.9	5
Terps; plastic or fabric sheeting	651	8.1	11.9	18.1	16.0	19.3	7.3	19.3	7
Terps and sheeting—nonmetal, n.e.c.	139	28.3	7.9	15.5	2.6	9.8	6.4	29.5	6
Vehicle and mobile equipment parts	32,804	14.2	11.3	21.3	14.0	12.1	7.1	20.0	6
Vehicle and mobile equipment parts, unspecified	1,984	11.8	9.3	16.9	14.6	12.9	10.1	24.4	10
Tires, inner tubes, wheels	10,500	12.9	9.5	21.3	13.6	14.3	6.4	21.9	7
Tires, inner tubes, wheels, unspecified	1,753	16.9	7.7	22.6	11.1	9.9	6.2	25.4	8
Tire inner tubes	124	13.7	12.6	27.3	6.7	8.0	1.0	31.7	4
Tires, except tube	5,367	11.9	11.2	18.5	14.2	16.5	6.6	22.1	8
Wheels, tire rims	2,241	15.1	9.1	28.9	12.3	10.8	4.5	19.4	5
Tires, inner tubes, wheels, n.e.c.	1,012	6.3	4.2	16.0	19.4	23.5	11.0	19.6	12
Engine parts and accessories	8,832	15.5	13.5	23.5	13.1	10.5	6.9	18.1	5
Engine parts and accessories, unspecified	638	9.5	9.8	29.7	14.0	9.4	7.1	20.5	6
Battery	1,621	22.6	9.7	19.7	16.1	11.7	5.2	15.1	5
Belts, hoses	221	26.1	7.4	23.5	7.1	7.0	17.0	12.0	5
Engine block	1,084	5.8	13.0	38.9	13.8	6.7	4.1	19.7	4
Pan	204	20.0	16.4	28.5	11.0	6.7	1.4	14.0	4
Muffler, exhaust	331	26.1	21.7	20.5	6.5	5.2	5.7	12.3	3
Radiator	488	6.5	21.9	14.4	16.8	21.5	5.0	13.8	9
Transmission	1,704	13.9	15.0	19.7	15.2	11.9	6.0	18.3	6
Engine parts and accessories, n.e.c.	2,584	16.5	13.7	21.9	10.2	10.2	6.2	21.3	5
Trailers	3,265	10.1	9.6	24.0	14.6	10.5	6.6	22.7	7
Windshields, vehicle windows	442	22.4	4.7	23.7	18.4	5.2	7.5	18.2	5
Vehicle and mobile equipment parts, n.e.c.	7,782	16.3	13.0	18.5	14.9	11.8	8.1	17.4	6
Parts and materials, n.e.c.	11,426	15.4	13.1	22.7	12.2	13.0	6.8	16.9	5

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Persons, plants, animals, and minerals	515,197	13.1	11.8	21.1	13.7	11.8	7.3	21.2	7
Animals and animal products	13,321	30.2	19.4	25.5	10.7	5.1	3.4	5.8	3
Animals, unspecified	178	12.9	13.8	30.0	22.4	4.5	.8	15.9	4
Animal products—nonfood	585	21.7	17.9	23.4	15.6	6.0	6.8	8.6	3
Bones, shells	240	21.0	28.9	13.0	18.1	4.3	6.1	8.6	3
Hides—leather	189	17.5	10.0	28.7	13.7	8.2	12.5	11.4	5
Animal products—nonfood, n.e.c.	111	32.8	10.7	33.3	15.7	7.7	—	—	3
Birds and fowl	313	20.8	15.0	25.0	21.2	7.7	1.5	8.8	4
Chicken	158	12.0	20.7	22.3	29.3	6.9	1.7	7.2	3
Turkeys	128	34.6	6.0	24.3	12.2	8.6	1.6	12.7	4
Fish, shellfish	582	27.5	15.8	25.6	17.5	3.3	2.0	6.3	3
Insects, arachnids (spiders, ticks, scorpions, etc.)	6,238	38.3	23.9	22.8	6.9	3.1	2.6	2.5	2
Mammals, except humans	4,985	22.6	15.1	29.3	13.1	7.4	4.2	6.3	3
Mammals, unspecified	79	3.8	1.3	20.3	5.8	—	62.8	6.0	30
Cats	739	30.4	21.1	37.5	7.3	2.9	.8	.1	2
Cattle	810	19.0	17.7	23.9	11.8	8.6	4.7	14.3	3
Dogs	1,828	28.5	13.2	27.9	15.6	6.9	1.7	6.1	3
Horses	1,045	11.3	14.0	30.4	14.9	9.9	7.2	12.3	4
Swine	258	14.2	14.4	28.0	13.3	11.6	2.4	18.0	5
Mammals, n.e.c.	95	22.7	6.7	44.9	9.7	9.7	3.4	.9	4
Reptiles, snakes	142	29.2	24.4	21.5	5.8	14.5	1.6	3.2	2
Animal waste products, including manure	108	41.4	19.6	16.0	2.7	4.5	2.3	13.5	2
Animals, n.e.c.	190	27.8	7.8	24.5	18.5	1.7	7.2	12.5	4
Food products—fresh or processed	15,684	18.8	17.8	22.0	14.0	13.2	5.5	8.8	4
Food products—fresh or processed, unspecified	810	20.0	11.4	30.7	9.6	7.1	9.9	11.3	4
Bakery products, candy, confections, snack foods	370	13.5	6.9	16.3	30.3	13.2	4.1	15.7	8
Beverages, n.e.c.	1,084	13.1	17.2	23.9	13.1	27.9	.7	4.1	4
Dairy products	630	29.5	15.3	9.1	7.3	25.5	4.3	9.1	4
Fruits, nuts, vegetables	1,012	16.2	15.6	26.6	12.6	10.0	2.6	16.3	4
Grains, grain mill products	298	12.8	25.7	16.2	10.0	20.5	7.8	7.0	5
Meat, poultry	2,239	15.3	12.1	18.7	12.5	11.7	7.4	22.3	7
Seafood	191	14.1	20.4	41.6	15.3	7.1	—	1.6	4
Multiple foods or groceries	580	6.4	6.1	10.4	17.5	30.1	3.8	25.6	15
Other food products—fresh or processed	8,542	21.2	21.3	22.9	14.7	10.8	5.9	3.5	3
Fats, oils	8,544	21.3	20.0	24.0	13.6	10.8	6.4	3.9	3
Sugar, cocoa, chocolate	98	42.6	9.6	33.4	1.7	12.8	—	—	2
Other food products—fresh or processed, n.e.c.	1,902	19.9	26.2	18.9	18.8	9.6	4.3	2.2	3
Infectious and parasitic agents	3,604	13.1	19.7	22.6	23.0	14.2	2.7	4.6	5
Infectious and parasitic agents, unspecified	493	7.3	5.8	62.9	12.4	6.3	2.2	2.9	4
Bacteria	479	15.1	17.1	29.4	13.9	11.5	7.3	5.7	4
Fungi	150	29.4	7.3	8.2	35.1	4.0	4.2	11.9	9
Viruses	1,988	6.7	25.8	12.3	28.8	19.0	1.5	4.1	6
Infectious and parasitic agents, n.e.c.	518	26.8	16.1	21.0	16.3	9.0	3.5	5.3	3
Metallic minerals	164	36.1	11.4	16.9	6.5	9.0	2.4	17.7	3
Metallic minerals, unspecified	65	27.2	15.1	17.8	9.2	12.4	1.5	16.8	3
Metal ores—nonradiating	60	21.4	13.0	19.1	7.9	8.4	3.3	26.8	5
Nonmetallic minerals, except fuel	6,142	18.5	13.6	21.4	11.9	8.3	7.4	18.8	5
Nonmetallic minerals, except fuel, unspecified	708	12.5	10.1	16.8	12.3	9.3	4.5	34.5	10
Asbestos	87	17.8	16.2	52.8	5.3	—	1.2	6.9	5
Boulders	83	4.9	6.9	19.0	12.3	21.0	1.6	34.3	14
Clay—natural and processed	185	13.8	14.4	21.3	4.3	6.7	6.6	34.0	7
Dirt, earth	884	16.3	9.3	18.6	11.7	10.3	4.8	29.3	7
Rocks, crushed stone	3,648	16.3	14.8	24.2	13.7	8.9	6.6	15.5	5
Sand, gravel	747	36.5	15.5	12.3	7.0	4.0	15.4	9.2	2
Nonmetallic minerals, except fuel, n.e.c.	111	33.1	7.2	15.2	4.4	4.5	24.2	11.3	4
Person—injured or ill worker	344,844	11.2	10.3	19.9	13.4	12.2	8.3	24.8	6
Bodily conditions of injured, ill worker	11,076	7.8	8.2	15.8	10.2	10.3	9.6	36.3	19
Bodily motion or position of injured, ill worker	331,362	11.2	10.4	20.0	13.4	12.2	8.3	24.4	6
Person—injured or ill worker, n.e.c.	1,775	16.6	14.2	19.7	15.3	10.7	5.0	19.2	6
Person—other than injured or ill worker	118,772	14.9	13.7	23.6	15.3	11.4	5.5	15.6	5
Person—other than injured, ill worker, unspecified	3,041	8.8	19.9	21.0	16.4	12.2	6.8	12.9	6
Bodily fluids or substances of person	170	36.9	25.1	15.5	7.4	—	5.9	7.2	2
Co-worker, former co-worker of injured or ill worker	3,838	16.0	11.9	21.8	19.2	10.2	3.7	17.3	6
Health care patient or resident of health care facility	99,360	13.9	13.7	24.1	15.4	11.5	5.7	15.8	5

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Person—other than injured or ill worker, n.e.c.	12,116	23.2	13.0	21.5	12.9	11.0	4.2	14.3	4
Plants, trees, vegetation—not processed	12,667	18.9	14.8	22.7	11.5	11.8	4.7	15.7	4
Plants, trees, vegetation—not processed, unspecified	648	24.5	12.3	27.8	14.5	8.5	6.2	6.2	3
Field crops	295	16.7	8.9	38.6	15.8	6.9	3.8	9.2	4
Flowers	79	38.5	3.8	22.1	11.8	8.8	2.7	11.2	3
Houseplants	196	18.5	18.1	41.3	1.7	13.0	2.2	5.2	3
Poison ivy, oak, sumac	1,374	44.9	24.1	24.8	5.5	.7	—	.1	2
Shrubs, grasses	474	16.2	18.5	22.2	7.8	16.3	6.9	12.2	5
Trees, logs	8,072	13.7	13.8	18.8	12.5	14.8	5.8	20.8	7
Plants, trees, vegetation—not processed, n.e.c.	1,484	20.3	13.8	35.1	12.2	5.3	2.6	10.7	3
Persons, plants, animals, and minerals, n.e.c.	202	25.7	9.2	25.4	18.1	10.7	2.5	8.5	4
Structures and surfaces	386,510	13.8	11.7	19.9	12.3	11.5	6.8	24.0	7
Structures and surfaces, unspecified	616	16.6	22.4	18.3	12.3	7.9	7.1	15.4	5
Building systems	110	12.2	35.4	9.4	20.8	6.2	7.1	9.1	3
Floors, walkways, ground surfaces	340,158	13.0	11.5	19.5	12.3	11.8	7.0	24.9	8
Floors, walkways, ground surfaces, unspecified	25,807	10.8	9.5	18.3	12.9	10.5	6.4	31.8	10
Escalators	375	8.2	14.8	24.1	21.1	11.7	1.3	18.8	7
Floors	181,654	13.5	12.3	19.8	12.1	11.7	7.1	23.5	7
Floor, unspecified	12,758	11.4	12.1	19.6	11.1	10.7	7.0	28.1	8
Floor of building	156,838	13.8	12.2	19.9	12.2	11.8	7.2	22.9	7
Floor of elevator	413	10.9	19.2	25.9	4.2	8.1	12.7	19.0	4
Floor of mine	650	7.5	5.7	10.3	12.7	8.2	7.8	47.8	27
Floor of scaffold, staging, or temporary work platform	1,992	14.9	16.1	16.4	13.8	9.2	4.8	25.0	6
Floor of vehicle	2,325	9.7	9.5	22.9	13.4	14.9	6.8	22.9	7
Floor, n.e.c.	4,677	10.2	14.6	18.7	11.7	10.9	6.8	27.2	8
Ground	67,213	10.7	9.6	18.1	12.9	12.9	7.1	28.8	10
Sidewalks, paths, outdoor walkways	8,307	15.0	12.1	18.7	10.1	11.4	6.9	25.8	8
Stairs, steps	26,238	18.0	12.8	19.2	12.8	11.4	6.4	19.5	6
Stairs, steps, unspecified	13,311	16.1	12.3	19.1	13.4	12.9	5.7	20.6	6
Stairs, steps—indoors	9,110	19.8	13.2	20.5	12.7	9.1	6.2	18.6	5
Stairs, steps—outdoors	3,818	20.3	12.8	18.0	11.0	12.1	9.6	18.3	6
Street, road	4,314	11.8	10.5	20.4	10.0	12.0	6.4	28.9	9
Surfaces below ground level, n.e.c.	3,838	13.1	12.8	20.3	13.0	11.4	6.2	23.2	7
Surfaces below ground level, unspecified	593	7.1	18.9	18.2	12.7	14.8	9.4	19.0	7
Ditches, channels, trenches, excavations	1,307	11.4	11.4	24.8	12.0	9.4	5.7	25.3	7
Other surfaces below ground level, n.e.c.	1,938	16.1	11.9	18.0	13.8	11.7	5.8	22.9	7
Parking lots	14,380	12.7	10.2	23.7	10.7	11.5	8.5	22.7	7
Other floors, walkways, ground surfaces	8,023	13.5	11.2	19.8	14.1	14.5	6.5	20.4	7
Other floors, walkways, ground surfaces, unspecified	821	11.1	12.9	12.7	11.7	17.0	5.5	29.2	11
Piers, wharves	166	18.3	2.6	9.2	39.3	8.0	2.4	20.2	10
Ramps, runways, loading docks	5,730	14.5	11.4	20.0	13.2	15.3	7.3	18.3	7
Moving walkways	54	15.3	14.1	17.1	4.6	30.4	9.3	9.2	7
Floors, walkways, ground surfaces, n.e.c.	1,252	10.0	10.1	25.1	17.3	8.9	4.0	24.5	8
Other structural elements	44,421	19.5	13.0	22.7	12.4	9.9	5.5	17.1	5
Other structural elements, unspecified	169	16.8	31.0	10.6	15.0	3.8	2.9	20.2	3
Doors	27,027	20.8	13.3	22.4	12.1	9.3	5.7	16.4	5
Fences, fence panels	948	9.8	7.9	27.8	8.7	14.5	6.5	24.8	8
Gates	2,552	19.0	13.1	22.3	13.2	10.7	4.8	17.0	5
Roof	1,540	11.9	6.8	26.8	12.9	8.1	5.4	28.3	7
Roof trusses	1,546	13.9	12.8	38.0	11.7	7.3	4.0	12.4	4
Walls	5,038	18.3	14.8	19.9	12.8	13.3	4.8	16.3	5
Windows	2,589	18.3	12.8	19.8	16.4	8.8	9.1	15.1	5
Structural elements, n.e.c.	2,975	21.1	11.0	22.2	10.7	11.9	3.3	19.9	5
Structures	9,407	13.8	11.8	24.5	11.4	8.5	5.5	24.5	5
Structures, unspecified	135	20.4	17.3	36.3	9.8	4.9	2.5	8.8	3
Bridges, dams, locks	79	52.9	12.8	12.1	3.9	10.0	1.3	7.0	1
Buildings—office, plant, residential	328	9.7	13.5	17.7	21.7	6.7	3.5	27.2	7
Grandstands, stadia	416	1.0	3.0	.3	.5	—	.7	94.4	51
Mines, caves, tunnels	1,249	12.8	11.0	37.3	6.1	4.9	11.8	16.1	3
Mines, caves, tunnels, uns.	110	6.4	7.3	12.7	7.8	7.2	4.5	54.0	37
Sewers, manholes, storm drains	1,087	10.9	11.9	41.5	6.0	4.9	12.7	12.2	3
Pools	189	17.1	5.1	16.2	16.6	8.5	6.7	29.7	10
Scaffolds—staging	3,108	12.4	13.0	24.8	16.1	10.8	5.8	17.8	6
Scaffolds—staging, unspecified	2,479	12.4	13.2	24.2	15.2	10.9	5.9	18.2	6
Scaffolds—improved staging	80	16.5	5.3	6.3	62.4	5.5	—	4.0	8
Scaffolds—self-supporting staging	144	10.5	14.7	14.7	32.6	13.4	.9	13.2	6

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Scaffolds—staging supported by structure or other means	111	18.9	13.7	43.7	6.2	10.0	3.1	4.3	3
Scaffolds—suspended staging	51	20.1	18.2	17.8	—	2.3	3.8	38.0	4
Scaffolds—staging, n.e.c.	243	7.2	10.4	33.1	8.1	9.1	10.9	21.2	5
Towers, poles	2,781	13.7	12.6	27.9	8.8	7.5	3.1	28.4	5
Other structures	1,140	21.2	10.5	13.9	11.7	12.7	6.4	23.8	7
Guardrails, road dividers	394	14.8	9.9	15.8	8.4	20.9	4.5	25.9	13
Hydrants	88	18.0	2.1	11.2	14.4	18.8	4.8	30.9	17
Other structures, n.e.c.	650	26.1	12.2	13.0	13.7	7.3	6.0	21.7	5
Structures and surfaces, n.e.c.	798	16.7	10.0	16.0	12.8	15.0	6.1	23.4	7
Tools, instruments, and equipment	141,794	22.5	15.3	20.1	14.4	9.8	5.0	13.0	4
Tools, instruments, and equipment, unspecified	4,287	17.2	12.0	16.9	11.9	14.1	6.9	21.1	7
Handtools—nonpowered	70,721	23.6	16.1	21.2	15.5	9.3	4.5	9.8	4
Handtools—nonpowered, unspecified	529	13.8	6.3	21.9	14.3	20.8	4.7	18.6	9
Boring handtools—nonpowered	688	20.4	14.8	18.9	5.8	11.1	13.8	15.5	5
Augers	87	27.1	9.8	22.7	—	2.7	—	37.8	4
Braces	368	15.6	15.4	19.9	5.8	5.0	22.6	15.7	5
Drills	188	29.9	19.4	13.4	8.1	15.0	6.3	8.0	3
Cutting handtools—nonpowered	33,462	26.8	18.5	21.1	17.4	8.1	3.4	4.7	3
Cutting handtools—nonpowered, unspecified	452	56.6	16.0	10.5	8.8	5.2	1.5	1.4	1
Axes, hatchets	182	27.0	9.7	15.4	18.5	11.5	3.8	14.2	5
Boil cutters	332	27.4	9.3	19.2	16.0	7.7	8.9	11.5	5
Chisels	208	14.9	16.9	52.5	5.3	3.8	4.5	2.1	3
Knives	31,308	27.1	19.0	21.0	18.4	7.8	3.1	3.8	3
Saws	487	18.4	14.9	20.5	6.7	15.2	9.3	14.8	5
Scissors, snips, shears	1,859	22.9	19.7	23.8	16.4	9.8	3.4	4.1	4
Cutting handtools—nonpowered, n.e.c.	3,628	23.9	15.9	20.8	13.4	9.2	4.5	12.3	4
Digging handtools—nonpowered	6,073	13.5	10.8	22.2	15.9	12.9	5.3	19.8	6
Digging handtools—nonpowered, unspecified	108	35.6	3.5	4.7	14.1	24.8	1.1	16.1	6
Hoes	124	31.1	18.0	18.7	14.5	3.7	5.2	8.8	3
Picks	298	20.0	16.5	23.8	17.5	8.8	4.9	8.7	5
Shovels	5,010	12.8	10.5	22.0	16.1	13.0	4.5	21.2	7
Trowels	333	10.4	8.8	38.5	6.2	18.7	5.8	13.8	3
Digging handtools—nonpowered, n.e.c.	188	5.5	6.2	13.0	26.8	7.8	26.8	14.2	10
Gripping handtools—nonpowered	1,787	21.0	15.0	19.3	9.8	10.5	5.5	18.9	4
Pliers, tongs	651	26.7	12.2	19.1	10.0	10.1	7.3	14.6	4
Vises, clamps	843	14.2	18.9	22.0	8.3	10.2	5.3	21.1	4
Gripping handtools—nonpowered, n.e.c.	255	26.7	10.9	12.8	14.8	7.7	2.4	24.9	5
Measuring handtools—nonpowered	819	26.2	15.5	18.9	11.5	12.8	3.5	13.6	3
Gauges	110	27.7	19.2	15.5	6.1	9.7	6.7	15.1	3
Levels	51	21.4	2.2	35.2	2.7	16.0	—	22.5	3
Rulers, tape measures	203	31.3	14.7	16.0	16.2	13.1	2.3	6.4	3
Measuring handtools—nonpowered, n.e.c.	340	15.1	15.4	19.0	13.9	14.7	3.9	18.1	6
Striking and nailing handtools—nonpowered	6,926	23.1	18.3	22.4	11.7	10.3	5.7	10.5	3
Striking and nailing handtools—nonpowered, unspecified	102	17.6	5.2	33.5	7.1	10.4	1.8	24.3	4
Hammers	3,547	23.4	18.0	23.6	11.0	9.4	6.3	8.3	3
Mallets	175	13.6	24.8	13.7	15.5	21.7	3.7	6.9	4
Punches, counterpunches, countersinks	78	43.6	17.4	29.2	—	2.9	3.2	3.7	2
Sledges	2,888	23.4	14.1	21.3	12.6	10.8	5.3	12.5	4
Striking handtools—nonpowered, n.e.c.	159	13.9	18.4	15.9	15.4	12.8	6.1	19.4	8
Surfacing handtools—nonpowered	1,010	21.8	18.1	24.6	22.1	2.9	4.3	6.4	4
Files	282	10.7	23.4	34.1	17.3	2.5	2.6	9.4	4
Planers	83	13.3	10.0	61.5	7.1	—	6.5	1.8	4
Sanders	70	13.5	15.7	40.3	17.7	3.6	6.8	2.5	4
Surfacing handtools—nonpowered, n.e.c.	501	21.6	19.1	14.1	30.5	3.7	5.2	5.8	4
Turning handtools—nonpowered	6,367	18.8	12.7	19.7	12.1	10.7	7.8	18.4	5
Turning handtools—nonpowered, unspecified	78	16.2	4.0	30.4	3.9	25.1	1.5	18.9	4
Screwdrivers	808	33.0	13.1	20.1	14.7	9.8	2.1	7.4	3
Wrenches	5,378	16.7	12.6	19.6	11.7	10.2	8.9	20.3	6
Turning handtools—nonpowered, n.e.c.	103	21.2	19.8	11.8	13.8	31.3	—	2.4	5
Other handtools—nonpowered	8,080	22.0	12.2	21.4	13.7	9.5	4.9	16.4	5
Other handtools—nonpowered, unspecified	54	38.7	3.8	8.2	10.0	1.9	—	37.4	5
Brooms, mops, and other cleaning tools	2,277	16.7	13.6	27.4	12.0	10.6	4.7	15.0	4
Crowbars	2,778	29.9	11.0	16.7	9.8	9.0	7.1	16.5	3
Pickforks, spading forks	327	5.0	7.8	20.8	80.1	2.3	.3	4.0	10
Rakes	341	5.2	18.4	24.3	20.1	10.6	2.8	18.6	6
Stapling tools—nonpowered	178	24.3	17.1	26.2	18.5	3.3	—	10.6	3

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Other handtools—nonpowered, n.e.c.	2,105	21.9	12.0	20.8	12.0	10.5	3.9	19.1	5
Handtools—powered	26,422	24.9	13.9	18.7	11.8	10.9	5.4	14.8	4
Handtools—powered, unspecified	432	12.8	9.5	24.1	15.7	25.9	2.8	9.5	7
Boring handtools—powered	3,115	22.0	12.3	20.8	14.9	11.5	4.7	13.8	5
Augers—powered	130	13.8	2.9	47.4	13.6	6.2	5.4	10.7	3
Drills—powered	2,391	23.2	12.9	20.5	14.8	10.8	5.3	12.7	4
Routers and molders—powered	528	20.8	13.0	17.0	13.3	18.0	2.5	15.7	5
Cutting handtools—powered	8,828	18.2	10.1	17.8	14.1	13.8	8.8	19.8	7
Cutting handtools—powered, unspecified	167	42.2	2.1	5.5	16.5	10.8	2.2	20.8	6
Chainsaws—powered	2,048	16.8	7.8	18.1	14.2	14.8	7.0	23.3	7
Knives—powered	313	30.7	5.8	23.1	11.2	9.0	3.0	17.3	4
Saws—powered, except chainsaws	2,879	12.4	8.3	18.7	13.4	12.1	12.1	23.1	10
Cutting handtools—powered, n.e.c.	1,382	17.0	19.0	17.3	16.0	17.3	5.7	7.7	5
Striking and nailing handtools—powered	2,812	19.5	11.2	16.8	12.9	13.0	5.8	21.0	6
Striking and nailing handtools—powered, unspecified	68	5.0	18.4	22.0	13.8	10.3	2.8	27.8	8
Hammers—powered	378	11.8	15.3	14.7	22.1	10.1	6.8	19.4	7
Jackhammers—powered	1,987	21.8	8.8	17.4	11.1	14.2	5.4	21.8	6
Riveters—powered	274	20.1	16.9	16.2	11.1	12.4	4.3	19.0	5
Striking and nailing handtools—powered, n.e.c.	58	2.2	32.8	21.1	12.9	-	12.1	18.9	3
Surfacing handtools—powered	4,250	14.4	13.5	23.1	12.5	13.5	4.7	18.4	5
Buffers, polishers, waxes—powered	1,337	10.5	21.0	17.0	13.3	9.5	7.8	21.1	6
Hand grinders—powered	1,917	16.2	9.1	30.2	10.5	11.4	4.3	18.3	5
Sanders—powered	984	12.8	12.7	10.4	19.2	28.7	1.3	14.9	10
Sandblasters—powered	197	16.1	11.4	40.3	8.9	9.2	2.4	13.8	5
Surfacing handtools—powered, n.e.c.	88	34.1	4.4	23.8	6.9	13.1	-	17.8	4
Turning handtools—powered	1,088	16.1	12.7	18.8	13.1	9.3	12.9	17.3	6
Turning handtools—powered, unspecified	74	8.0	-	33.3	8.4	1.5	-	48.8	11
Bolt setters—powered	55	24.5	3.2	35.7	9.0	-	3.9	23.7	5
Impact wrenches—powered	572	13.0	12.2	11.8	12.7	11.7	20.2	18.8	12
Screwdrivers—powered	275	20.1	17.0	28.9	16.1	6.9	7.5	5.5	4
Turning handtools—powered, n.e.c.	80	24.5	18.9	14.8	13.1	13.4	-	15.4	4
Welding and heating handtools—powered	5,835	51.5	22.1	14.4	4.2	3.5	1.3	3.1	1
Welding and heating handtools—powered, unspecified	1,293	43.2	21.0	18.8	7.2	4.1	.8	4.9	2
Blow torches	333	20.6	28.3	22.7	14.2	4.8	2.2	8.3	3
Soldering irons—powered	185	48.4	16.8	9.9	5.5	3.9	8.2	7.4	2
Welding torches—powered	3,858	57.4	22.9	12.3	2.0	3.0	1.1	1.4	1
Welding and heating handtools—powered, n.e.c.	188	44.8	7.8	16.3	10.4	9.1	.8	10.8	2
Other handtools—powered	2,083	19.5	11.7	23.2	13.7	10.9	5.8	15.1	5
Nail guns—powered	540	19.9	17.9	29.4	13.8	9.2	2.8	7.3	4
Scrubbers—powered	228	17.8	7.1	23.9	18.5	1.9	13.4	17.3	6
Sprayers—paint	293	19.2	6.1	22.2	10.2	7.4	4.7	30.2	6
Stapling tools—electric or pneumatic	267	41.5	6.5	17.7	17.7	4.3	1.5	10.7	3
Other handtools—powered, n.e.c.	747	11.5	12.8	21.2	12.2	18.8	7.8	18.0	6
Handtools—power not determined	8,336	23.8	16.4	20.4	12.4	9.5	4.4	13.1	4
Handtools—power not determined, unspecified	355	12.0	22.5	15.1	15.1	10.5	14.9	9.8	6
Boring handtools—power not determined	1,334	25.5	16.3	15.1	12.4	8.8	3.3	18.7	4
Augers—power not determined	238	27.7	10.5	11.1	15.7	16.7	4.9	13.5	6
Drills—power not determined	1,032	25.9	16.4	16.3	10.7	7.0	3.1	20.7	3
Cutting handtools—power not determined	2,990	22.5	14.4	24.4	13.0	11.2	5.0	9.5	4
Cutting handtools—power not determined, unspecified	238	17.0	13.9	25.9	14.5	6.1	4.0	18.8	4
Chisels—power not determined	97	21.4	14.2	17.1	4.4	20.4	18.5	4.0	5
Knives—power not determined	1,194	28.8	18.9	21.2	15.1	4.4	4.3	8.3	3
Saws—power not determined	1,139	21.1	11.2	21.4	11.1	19.8	4.7	10.8	5
Cutting handtools—power not determined, n.e.c.	324	15.6	6.0	48.0	13.3	6.9	5.5	4.6	5
Striking and nailing handtools—power not determined	1,033	28.4	10.9	24.7	9.2	8.0	4.3	14.4	3
Hammers—power not determined	933	29.5	11.1	25.8	10.2	6.1	3.0	14.4	3
Surfacing handtools—power not determined	280	24.8	33.9	11.1	18.5	6.4	2.2	3.1	2
Sanders—power not determined	194	21.1	32.4	9.8	23.3	7.9	1.3	4.2	2
Turning handtools—power not determined	1,807	23.4	19.9	14.1	13.5	9.5	3.7	18.9	3
Turning handtools—power not determined, unspecified	77	64.0	3.3	7.8	16.9	4.2	2.5	1.5	1
Screwdrivers—power not determined	495	28.8	38.4	13.4	6.5	10.8	1.9	2.4	2
Wrenches—power not determined	1,291	19.6	14.3	14.9	15.0	6.1	4.4	23.8	6
Other handtools—power not determined	458	27.1	13.4	34.9	5.8	9.2	.3	9.8	3
Staplers—power not determined	188	30.0	6.7	50.9	7.0	2.3	-	3.1	3

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Other handtools—power not determined, n.e.c.	298	25.3	17.3	25.5	4.7	17.3	0.5	13.4	3
Ladders	12,737	15.7	15.2	17.5	16.3	9.3	5.6	19.8	6
Ladders, unspecified	7,676	11.0	16.5	15.5	21.7	9.1	6.1	19.5	8
Ladders—fixed	104	15.9	2.1	9.8	6.9	36.1	6.5	22.1	15
Ladders—movable	4,374	24.2	13.6	19.7	7.7	9.0	4.9	20.4	4
Movable ladders, unspecified	2,078	19.9	9.9	24.6	8.2	8.9	3.3	25.2	5
Extension ladders	746	15.2	16.4	19.6	5.1	9.9	5.5	28.3	5
Step ladders	1,266	40.5	16.5	10.0	7.4	9.2	7.4	9.0	2
Straight ladders	66	7.8	26.4	5.1	9.0	45.2	2.0	4.7	11
Truck mounted ladders, aerial ladder trams	129	2.2	16.1	44.7	8.0	3.0	1.0	25.0	3
Movable ladders, n.e.c.	80	10.1	20.3	17.3	18.4	13.0	9.4	11.5	6
Ladders, n.e.c.	562	14.0	12.8	29.6	12.6	9.4	3.8	17.8	5
Medical and surgical instruments	1,567	28.3	15.1	27.0	11.7	4.4	2.8	10.7	3
Medical and surgical instruments, unspecified	172	34.4	18.1	17.9	6.8	—	—	22.9	2
Needles and syringes	679	36.6	17.8	21.1	14.6	1.6	2.0	6.2	2
Scalpels	130	11.8	14.5	33.9	13.8	4.4	—	21.8	4
Medical and surgical instruments, n.e.c.	576	20.7	11.1	35.0	9.3	9.1	5.3	9.0	4
Photographic equipment	827	26.7	20.4	15.7	12.3	7.9	5.1	11.9	3
Photographic equipment, unspecified	112	5.7	50.0	11.6	25.5	—	1.2	6.0	2
Cameras—still and motion picture	227	47.0	17.4	7.8	10.8	3.2	7	13.2	2
Trips, stands	73	16.7	12.0	6.6	15.9	37.0	—	11.5	9
Photographic equipment, n.e.c.	313	23.3	13.1	24.7	9.7	8.2	9.1	11.9	5
Protective equipment, except clothing	627	24.0	11.6	27.2	12.6	8.8	3.7	12.1	5
Earplugs and hearing protectors	54	17.9	8.7	40.3	16.6	9.2	—	7.3	5
Lifelines, lanyards, safety belts or harnesses	158	15.7	8.1	22.9	8.9	9.4	11.7	23.4	8
Safety glasses or goggles	64	52.9	14.5	10.0	14.8	6.0	1.8	—	1
Protective equipment, except clothing, n.e.c.	166	18.0	12.7	40.7	10.9	14.4	1.5	1.9	5
Recreation and athletic equipment	3,452	22.8	14.6	20.2	13.6	9.6	5.0	14.2	4
Recreation and athletic equipment, unspecified	137	17.8	2.0	3.7	6.3	12.7	7.5	—	1
Camping equipment	346	4.4	20.5	18.2	19.0	18.7	1.8	13.5	6
Gymnasium and exercise equipment	984	26.1	11.7	22.8	9.4	7.5	3.6	9.8	3
Playground equipment	125	10.1	11.8	36.1	11.7	9.1	2.1	19.2	5
Snow skiing goods and equipment	114	4.0	14.7	27.6	21.4	6.2	3.5	22.7	7
Water sports equipment	85	21.9	19.2	23.6	11.9	3.1	1.5	18.8	3
Recreation and athletic equipment, n.e.c.	1,611	17.1	16.5	18.7	14.8	9.2	7.1	16.6	5
Other tools, instruments, and equipment	12,820	17.9	14.7	20.3	14.7	8.3	6.4	17.8	5
Clocks	60	30.0	18.8	12.6	14.7	14.8	—	9.4	3
Cooking and eating utensils, except knives	761	18.6	11.2	41.4	13.7	4.8	4.3	5.9	3
Firearms	479	12.7	1.4	7.2	3.1	4.2	—	70.6	110
Firearm, unspecified	102	8.4	1.4	11.8	8.7	—	2.4	67.3	133
Pistol, handgun, revolver	350	12.8	1.4	5.1	1.4	5.7	3	73.5	110
Health care and orthopedic equipment, n.e.c.	2,025	17.5	14.5	23.6	14.4	12.6	3.2	14.3	5
Musical instruments	1,238	8.6	7.4	5.3	7.0	3.4	20.8	47.5	27
Pianos	1,109	5.4	5.9	4.5	5.7	3.5	22.9	52.0	38
Other musical instruments	126	37.5	20.2	11.4	18.2	2.3	2.4	8.2	2
Sewing notions, n.e.c.	901	31.8	19.3	32.0	7.5	4.9	2.2	2.4	2
Fabric pins, safety pins	184	31.3	5.2	53.1	1.7	1.1	7.0	7	3
Sewing needles	685	32.7	23.9	25.7	8.9	5.8	1.0	1.9	2
Wheelchairs	2,675	19.0	15.4	19.4	18.7	10.2	4.1	13.2	5
Writing, drawing, and art supplies	547	20.7	14.8	20.4	25.2	4.0	8.9	6.0	4
Art supplies and materials, except paint	88	22.4	7.5	37.5	6.9	12.1	5.8	8.1	3
Chalk, crayons, marking devices	58	30.8	8.4	13.9	12.1	5.4	2.0	27.4	5
Pens and pencils	246	19.2	17.3	17.6	41.8	1.5	—	2.8	4
Writing, drawing, art supplies, n.e.c.	137	19.8	29.5	7.4	16.6	3.4	30.9	2.3	7
Tools, instruments, and equipment, n.e.c.	4,137	16.9	17.6	18.9	16.1	8.7	7.0	14.9	4
Vehicles	157,360	13.0	12.0	20.7	13.3	12.1	6.7	22.2	7
Vehicle, unspecified	2,645	5.9	16.9	19.2	14.6	10.5	9.1	23.7	10
Air vehicle	2,589	13.3	14.8	17.7	20.2	8.8	3.2	22.2	7
Aircraft, unspecified	1,063	16.7	13.5	21.5	23.8	7.3	1.8	15.4	5
Aircraft—powered fixed wing	1,381	10.7	15.6	14.7	18.5	9.7	4.3	26.5	8
Aircraft—powered fixed wing, unspecified	557	7.4	19.8	12.1	18.1	14.3	2.4	25.9	10
Jet	750	9.7	12.9	17.1	20.4	6.4	6.2	27.2	7
Propeller driven aircraft	59	56.3	6.7	9.1	2.8	10.1	—	15.0	1
Aircraft—powered rotary wing	88	3.2	17.7	19.4	6.5	3.6	—	45.3	17
Helicopter	67	3.2	18.0	18.2	6.8	3.6	—	50.3	42
Highway vehicle, motorized	86,720	12.7	11.4	19.5	12.7	12.2	7.2	24.4	8
Highway vehicle, motorized, unspecified	11,001	11.4	12.2	17.0	14.4	13.5	6.2	25.2	10
Automobile	24,571	17.1	11.4	20.9	12.8	10.0	6.8	21.2	6
Bus	2,948	9.7	10.1	16.9	13.5	18.5	7.7	23.7	10
Motorcycle, moped	437	15.3	4.3	26.2	4.8	26.1	2.4	20.8	10

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Motor home, recreational vehicle	80	18.3	9.8	17.8	7.5	10.3	9.3	27.4	7
Truck	41,484	10.7	11.1	18.7	12.1	12.7	7.9	26.8	10
Truck, unspecified	19,547	11.7	12.1	20.1	11.5	11.1	7.5	26.0	8
Delivery truck	3,465	10.2	15.4	19.8	12.2	13.5	11.1	17.8	7
Dump truck	1,338	11.2	15.4	20.5	10.1	9.1	10.1	23.4	7
Pickup truck	2,455	8.0	10.5	18.5	12.9	23.3	8.3	18.5	11
Semitrailer, tractor trailer, trailer truck	11,272	8.5	7.7	16.8	13.5	13.2	7.8	32.9	13
Truck, n.e.c.	3,388	14.4	11.2	15.8	11.4	13.2	7.0	27.1	10
Van—passenger or light delivery	4,478	9.8	13.4	25.2	12.7	11.8	5.9	21.3	8
Highway vehicle, motorized, n.e.c.	744	18.3	13.0	28.1	14.7	10.1	4.1	13.6	5
Highway vehicle, nonmotorized	898	11.9	21.8	25.5	11.9	9.8	3.9	15.2	5
Animal or human powered vehicle	884	12.5	20.4	28.4	11.1	9.7	3.9	18.0	5
Bicycle	632	10.4	21.3	25.8	11.7	9.8	4.1	16.8	5
Offroad vehicle, nonindustrial	1,141	14.9	14.0	25.8	12.6	14.8	3.9	14.5	4
All terrain vehicle (ATV)	117	14.3	8.4	23.5	6.3	25.2	2.0	20.2	8
Golf cart, powered	535	18.7	14.8	14.8	13.2	16.7	5.0	16.8	6
Snowmobile	297	2.2	15.9	55.5	14.8	4.3	2.8	4.5	3
Offroad vehicle, nonindustrial, n.e.c.	158	21.6	13.0	8.8	13.2	20.5	4.2	19.0	7
Plant and industrial powered vehicles, tractors	21,991	14.8	11.8	20.6	12.6	12.4	6.1	21.9	7
Plant and industrial powered vehicles, unspecified	472	16.5	5.7	27.3	8.7	10.8	5.0	26.0	6
Forklift	17,730	15.0	11.8	20.8	12.6	12.4	5.9	21.7	6
Forklift, unspecified	13,735	13.6	12.3	19.8	13.1	12.6	6.0	22.7	7
Hand/rider forklift truck—motorized	431	30.5	10.2	28.4	7.8	4.6	4.0	18.8	4
Order picker high lift truck	116	15.2	10.5	36.6	3.6	13.6	3.6	16.8	3
Pallet lift truck—motorized	1,203	13.7	14.2	22.0	14.2	12.2	7.8	16.0	8
Platform lift truck—high or low lift	467	22.8	6.0	25.4	7.3	14.5	2.4	21.8	5
Reach rider lift truck	62	28.0	—	5.5	18.7	10.8	3.7	33.4	10
Forklift, n.e.c.	1,640	21.4	7.5	24.6	10.8	12.0	5.9	17.8	5
Powered industrial carrier, except forklifts	1,175	13.8	16.3	18.4	11.1	11.5	8.4	22.7	8
Powered industrial carrier, except forklifts, unspecified	370	14.4	5.5	23.8	8.5	7.9	7.3	32.6	9
Container carrier	97	20.7	18.3	18.8	7.4	19.3	8.2	9.3	5
Stacker carrier	159	13.7	9.6	15.9	8.0	21.8	4.8	26.2	12
Powered industrial carrier, except forklifts, n.e.c.	498	12.6	23.6	12.1	13.6	10.1	10.3	17.8	7
Tractor	1,529	10.7	9.4	18.6	15.8	13.9	8.4	23.3	9
Plant and industrial powered vehicle, n.e.c.	1,086	18.3	11.4	22.2	11.2	11.7	4.4	21.0	5
Plant and industrial vehicle—nonpowered	37,994	13.6	13.3	23.6	15.0	11.9	6.0	16.6	5
Plant and industrial vehicle—nonpowered, unspecified	309	11.8	6.9	22.7	8.5	16.8	5.2	28.3	11
Cart, dolly, handtruck	34,866	13.7	13.5	23.9	15.3	11.7	5.7	16.1	5
Wheelbarrow	1,556	12.1	10.5	18.7	9.3	12.9	14.1	22.5	10
Plant and industrial vehicle—nonpowered, n.e.c.	1,263	13.1	13.1	21.5	15.0	14.9	4.6	17.8	6
Rail vehicle	1,522	10.8	5.9	18.8	9.5	11.8	10.5	34.9	16
Rail vehicle, unspecified	318	13.2	5.8	12.1	11.8	11.0	14.5	31.7	17
Streetcar, trolley	92	32.6	1.4	13.7	5.3	2.8	33.8	10.3	6
Train	860	7.5	4.5	19.8	7.5	14.7	8.0	37.9	17
Rail vehicle, n.e.c.	208	9.8	8.3	11.0	16.8	7.8	4.3	42.2	18
Water vehicle	1,058	9.2	7.4	17.5	12.7	14.5	6.7	32.0	11
Water vehicle, unspecified	251	7.9	6.5	13.9	21.8	12.9	5.7	31.4	10
Barge	180	1.9	6.4	15.7	6.9	11.7	2.9	54.6	31
Canoe, kayak, rowboat, raft	123	22.2	16.7	40.5	8.9	3.3	3.9	4.5	3
Motorboat, yacht	80	19.5	13.8	19.0	12.9	13.3	1.5	20.1	5
Sailboat, sailing ship	101	7.4	8.3	22.0	2.7	2.9	12.0	44.8	28
Ships—other than sail powered	152	10.2	4.8	9.5	16.5	32.2	12.8	14.0	11
Tugboat, commercial fishing boat	118	—	3.7	4.8	10.1	29.4	4.7	47.3	21
Water vehicle, n.e.c.	60	13.5	—	13.3	9.8	2.2	14.9	48.4	27
Vehicles, n.e.c.	993	10.2	7.8	20.8	9.7	11.2	7.5	32.7	12
Other sources	109,598	34.4	17.8	19.8	11.0	6.6	3.3	7.3	3
Ammunition	967	9.5	4.2	7.4	8.1	3.2	6.9	60.7	36
Bullets	699	1.5	.7	3.4	6.8	1.7	8.5	77.5	54
Explosive devices	195	34.3	15.3	15.6	9.2	7.9	3.1	14.8	3
Pellets	53	27.5	11.3	31.0	12.9	—	3.0	14.3	3
Apparel and textiles	7,813	15.4	12.0	26.8	14.4	12.8	5.8	13.2	5
Apparel and textiles, unspecified	142	6.5	12.8	30.3	5.3	12.4	11.9	30.7	16
Clothing and shoes	3,977	15.1	11.7	26.9	15.2	14.3	5.2	11.7	5
Clothing, unspecified	962	15.4	12.4	37.5	11.5	9.9	3.9	12.3	5
Belts, gloves, neckties, scarves	1,050	16.5	14.6	18.9	22.7	17.4	2.3	7.3	5
Blouses, shirts, dresses, trousers, skirts	502	12.3	15.4	26.9	15.7	9.8	4.0	15.8	5

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and number of days away from work, 1993 — Continued

Source	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Shoes, boots, slippers, sandals	599	13.3	8.4	38.4	16.3	8.5	1.5	13.6	5
Suits, coats, jackets	183	14.6	5.9	36.1	6.2	24.8	4.3	8.1	5
Clothing, n.e.c.	643	21.7	7.6	10.9	8.3	22.2	16.6	12.7	13
Eye glasses, jewelry, and watches	333	22.4	17.7	36.9	4.3	5.7	-	13.0	4
Eye glasses, sunglasses	85	47.4	15.1	23.5	5.5	4.6	-	4.0	2
Jewelry	241	13.2	17.6	42.7	4.0	5.8	-	16.6	4
Textile products	1,798	16.2	12.0	22.4	16.9	11.3	5.7	15.4	5
Textile products, unspecified	158	9.9	8.0	25.5	10.5	17.6	6.0	22.6	8
Fabric	1,039	17.9	8.7	21.7	17.7	12.0	6.1	15.8	6
Yarn, thread	162	13.1	19.2	22.3	12.9	9.4	6.4	16.7	5
Textile products, n.e.c.	440	15.5	18.6	23.2	18.8	8.1	4.6	11.3	4
Laundry	1,292	11.5	12.0	29.7	11.8	13.2	8.1	13.7	5
Apparel and textiles, n.e.c.	270	27.5	8.8	25.2	16.2	9.2	3.5	9.5	3
Atmospheric and environmental conditions	10,924	21.4	15.7	23.7	14.7	9.4	4.5	10.7	4
Air pressure	1,059	10.4	10.6	32.7	28.4	13.7	1.9	2.4	5
Air pressure, unspecified	503	8.5	16.7	35.2	24.7	12.3	2.1	.5	4
Low pressure	532	10.7	4.6	31.2	32.9	14.7	1.7	4.3	6
Fire, flame, smoke	4,860	17.1	14.0	19.8	14.1	11.4	7.0	16.5	5
Fire, flame, smoke, unspecified	292	20.9	6.9	16.7	15.9	15.0	14.1	10.5	7
Fire, flame	3,412	12.9	14.3	17.0	16.3	11.9	8.4	19.2	7
Smoke, fire gases	1,156	26.7	14.9	29.0	7.0	9.2	1.1	10.1	4
Temperature extremes—environmental	3,375	31.3	20.7	24.1	10.2	7.5	2.3	3.9	2
Cold—environmental	277	22.5	10.5	25.7	20.6	9.1	6.4	5.4	4
Heat—environmental	3,076	32.2	21.7	24.0	9.0	7.3	1.9	3.7	2
Weather and atmospheric conditions	678	21.3	18.8	21.5	15.1	2.6	1.1	19.5	3
Ice, sleet, snow	547	19.6	20.3	25.0	11.9	3.3	1.1	18.8	3
Lightning	106	22.7	15.0	8.7	28.6	-	1.4	23.6	6
Other environmental conditions	914	21.2	9.6	32.3	18.1	5.9	4.9	8.0	5
Noise	380	28.3	15.3	10.8	9.1	13.8	5.7	17.2	5
Sun	411	9.4	2.8	58.9	23.3	-	5.6	-	5
Environmental conditions, n.e.c.	122	39.1	15.1	10.2	28.3	.9	-	6.4	2
Paper, books, magazines	5,760	21.4	13.5	22.0	16.6	7.9	5.2	13.3	4
Paper, books, magazines, unspecified	862	15.2	13.2	29.5	10.8	7.8	9.9	13.6	4
Books, notebooks, magazines, catalogues	1,382	16.2	13.0	24.3	18.6	10.8	2.5	14.6	5
Paper, sheets	1,993	30.4	16.1	19.2	7.4	6.5	6.6	13.7	3
Paper, books, magazines, n.e.c.	1,522	17.8	10.6	19.4	30.1	7.3	3.2	11.6	7
Scrap, waste, debris	62,831	46.2	20.5	18.5	7.2	3.3	1.3	3.1	2
Scrap, waste, debris, unspecified	3,747	39.0	17.5	22.7	6.8	4.8	1.7	7.6	2
Chips, particles, splinters	54,826	48.5	21.0	17.7	6.7	2.8	1.1	2.2	2
Chips, particles, splinters, unspecified	11,976	52.6	21.5	16.7	4.9	2.8	.6	.9	1
Dirt particles	6,650	50.5	22.4	19.4	5.1	1.4	.7	.5	1
Glass chips or fibers	5,248	33.8	17.7	21.8	15.8	4.7	2.9	3.3	2
Metal chips, particles	21,736	48.9	21.4	16.6	6.5	2.7	1.0	2.8	2
Wood chips, sawdust	3,874	49.3	18.5	17.0	6.4	3.5	.9	4.3	2
Chips, particles, splinters, n.e.c.	5,342	49.0	21.9	18.7	4.9	2.4	.9	2.0	2
Trash, garbage	2,030	18.6	11.4	29.1	15.1	9.3	2.9	13.7	5
Scrap, waste, debris, n.e.c.	2,198	25.4	21.6	20.5	11.8	7.1	6.1	7.6	3
Steam, vapors, liquids, n.e.c.	12,271	18.0	15.2	20.0	18.4	12.5	8.2	7.6	5
Steam, vapors—nonchemical	3,516	22.1	10.9	17.6	27.8	13.2	3.1	5.3	5
Liquids	8,755	16.4	17.0	21.0	14.6	12.3	10.3	8.5	5
Liquids, unspecified	464	14.9	6.0	15.2	14.0	19.4	12.2	18.2	10
Water	6,871	14.8	17.8	21.2	15.2	12.3	10.1	8.6	5
Liquids, n.e.c.	1,420	24.7	16.7	21.6	11.8	9.7	10.6	4.8	3
Other sources, n.e.c.	9,032	17.6	12.0	18.5	16.8	12.2	4.8	18.0	6
Nonclassifiable	67,464	16.1	10.3	18.8	13.2	13.9	6.3	21.4	7

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

NOTE: Dashes indicate data not available. Because of rounding, percentages may not add to 100. Major classifications may include detailed

classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.

n.e.c. = not elsewhere classified.

Table 29. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 1993

Event	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	2,252,591	16.3	13.0	20.7	13.4	11.4	6.3	19.0	6
Contact with objects and equipment	614,630	23.7	15.6	20.7	12.7	9.5	4.9	12.6	4
Contact with objects and equipment, unspecified	8,790	20.9	16.6	20.1	10.9	10.3	6.2	12.7	4
Struck against object	161,753	22.9	15.9	21.7	13.4	9.8	4.8	11.5	4
Struck against object, unspecified	8,088	22.1	16.7	20.9	15.5	8.7	5.8	10.2	4
Stepped on object	16,781	21.5	14.9	20.6	16.4	8.8	4.8	11.2	4
Struck against stationary object	96,128	23.0	16.4	22.6	12.0	10.0	4.5	11.8	4
Struck against moving object	20,112	23.7	14.1	19.2	12.4	12.1	5.0	13.6	4
Struck against object, n.e.c.	20,644	23.0	16.2	21.5	16.0	8.4	5.3	9.8	4
Struck by object	294,177	23.0	16.2	21.0	12.9	9.4	4.8	12.6	4
Struck by object, unspecified	11,823	25.4	15.1	17.9	12.2	8.8	6.4	14.3	4
Struck by falling object	113,019	19.5	15.3	20.4	12.7	10.2	5.7	16.1	5
Struck by flying object	28,040	33.1	19.2	20.7	10.2	5.4	2.7	8.6	2
Struck by flying object, unspecified	2,512	30.8	17.3	14.6	8.8	6.3	2.6	19.6	3
Struck by dislodged flying object, particle	13,225	35.6	19.1	21.1	10.2	4.4	3.0	6.4	2
Struck by discharged object or substance	5,917	25.0	19.1	23.5	12.2	6.3	3.0	11.0	3
Struck by flying object, n.e.c.	6,386	36.0	20.3	19.9	8.9	6.2	2.0	6.7	2
Struck by swinging or slipping object	88,919	24.0	17.2	21.8	14.7	9.2	4.3	8.9	3
Struck by swinging or slipping object, unspecified	1,897	23.4	11.3	20.6	15.9	6.2	3.8	18.9	5
Struck by or slammed in swinging door or gate	14,149	21.5	15.9	21.5	14.8	10.5	4.6	11.1	4
Struck by slipping handheld object	59,745	24.7	17.4	22.6	15.1	8.7	4.2	7.2	3
Struck by swinging or slipping object, n.e.c.	13,126	23.5	18.1	18.4	12.3	10.3	4.4	12.9	3
Struck by rolling, sliding objects on floor or ground level	8,362	18.5	16.0	21.7	14.5	10.3	4.5	14.4	4
Struck by object, n.e.c.	44,195	23.8	15.0	21.6	11.7	10.4	4.7	12.7	4
Caught in or compressed by equipment or objects	96,181	16.3	11.9	19.8	13.8	12.5	6.8	19.0	6
Caught in or compressed by equipment or objects, unspecified	7,903	13.3	9.9	20.3	15.0	14.0	7.5	20.0	7
Caught in running equipment or machinery	34,332	13.8	9.9	18.0	13.4	13.0	7.9	24.0	8
Compressed or pinched by rolling, sliding, or shifting objects	15,672	20.0	13.9	22.1	11.8	11.1	5.2	15.9	4
Caught in or compressed by equipment or objects, n.e.c.	40,075	17.5	13.1	20.4	14.6	12.4	6.4	15.6	5
Caught in or crushed in collapsing materials	665	16.8	11.4	15.5	10.9	9.0	4.6	31.8	8
Caught in or crushed in collapsing materials, unspecified	118	7.8	6.1	24.7	5.1	25.7	-	30.5	14
Excavation or trenching cave-in	190	4.2	15.3	14.4	14.3	6.8	7.0	43.0	20
Caught in or crushed in collapsing structure	214	34.2	11.6	10.7	8.5	2.9	1.6	30.4	4
Caught in or crushed in collapsing materials, n.e.c.	94	2.2	15.6	16.0	19.7	8.4	13.9	24.1	10
Rubbed or abraded by friction or pressure	42,694	50.8	22.0	17.5	5.3	2.2	.7	1.5	1
Rubbed or abraded by friction or pressure, unspecified	151	14.9	7.2	27.8	11.5	6.2	5.4	24.9	6
Rubbed or abraded by kneeling on surface	1,047	11.7	10.1	25.3	16.7	16.2	7.5	10.5	7
Rubbed or abraded by objects being handled	1,043	16.7	16.5	30.9	14.1	9.4	3.7	4.6	4
Rubbed or abraded by foreign matter in eye	36,625	53.7	22.6	16.6	4.5	1.4	.3	.8	1
Rubbed or abraded by friction or pressure, n.e.c.	827	12.4	14.8	32.9	12.9	10.2	4.1	12.7	4
Rubbed, abraded, or jarred by vibration	3,718	7.7	10.7	18.7	16.1	12.0	7.5	25.3	9
Rubbed, abraded, or jarred by vibration, unspecified	144	9.3	2.4	8.9	46.6	6.6	5.1	21.2	8
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	2,324	6.6	10.7	20.0	16.1	11.6	7.7	27.4	9
Rubbed, abraded, or jarred by other machine or equipment vibration	963	7.9	11.2	16.5	20.3	12.4	6.5	25.2	10
Rubbed, abraded, or jarred by vibration, n.e.c.	257	15.8	14.2	20.8	11.6	17.3	10.8	9.5	5
Contact with objects and equipment, n.e.c.	4,653	22.6	16.1	20.2	13.8	9.0	6.1	12.1	4
Falls	370,112	13.1	11.6	19.5	12.3	11.9	7.0	24.6	7
Fall, unspecified	3,025	10.2	10.1	16.6	12.0	11.1	6.9	33.0	12
Fall to lower level	111,286	11.2	10.7	16.1	11.9	11.8	7.7	26.5	10
Fall to lower level, unspecified	1,686	7.1	8.5	14.7	12.3	12.4	7.9	37.1	15
Fall down stairs or steps	27,332	15.6	12.3	19.0	13.9	11.3	7.0	20.8	6
Fall from floor, dock, or ground level	6,285	14.9	9.8	17.1	15.9	10.0	7.6	24.7	8
Fall from floor, dock, or ground level, unspecified	486	10.2	1.2	8.3	16.7	14.4	19.2	28.1	17
Fall through existing floor opening	1,216	20.1	10.1	20.0	16.6	3.2	6.1	23.7	5
Fall through floor surface	780	11.4	7.9	15.9	13.1	8.6	9.0	34.1	14
Fall from loading dock	1,364	21.9	9.0	11.1	17.3	12.5	8.9	19.4	7

See footnotes at end of table.

Table 29. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 1993 — Continued

Event	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Fall from ground level to lower level	1,855	11.1	13.2	19.4	17.7	9.8	5.1	23.7	8
Fall from floor, dock, or ground level, n.e.c.	584	7.6	10.7	26.9	6.1	17.5	4.0	27.2	10
Fall from ladder	27,321	9.5	11.1	18.1	11.4	12.4	7.3	30.3	10
Fall from piled or stacked material	1,414	10.5	14.1	15.1	12.1	16.2	13.4	18.6	10
Fall from roof	3,809	5.1	6.7	17.9	7.3	8.1	6.5	48.4	30
Fall from roof, unspecified	1,112	3.1	5.5	20.7	7.1	7.8	6.5	49.5	30
Fall through existing roof opening	284	5.9	3.3	9.0	12.3	3.9	11.2	54.4	48
Fall through roof surface	378	5.6	10.0	21.1	10.7	10.4	4.9	37.3	12
Fall through skylight	215	-	8.1	42.7	.5	7.3	2.5	38.8	4
Fall from roof edge	1,397	6.2	7.5	12.4	4.8	9.2	6.3	53.9	34
Fall from roof, n.e.c.	424	6.6	5.6	18.1	13.6	7.3	7.9	37.8	15
Fall from scaffold, staging	5,184	6.6	7.6	16.9	9.3	10.2	10.1	39.4	20
Fall from building girders or other structural steel	522	4.2	11.1	17.9	5.1	11.3	5.9	44.5	21
Fall from nonmoving vehicle	19,081	11.1	9.0	18.5	10.8	12.9	7.8	30.1	11
Fall to lower level, n.e.c.	18,469	9.2	11.6	17.9	11.3	12.3	8.5	29.3	11
Jump to lower level	9,433	12.0	12.2	16.8	13.4	11.4	6.9	25.2	8
Jump to lower level, unspecified	536	6.8	10.9	17.7	15.1	22.1	5.1	22.4	10
Jump from scaffold, platform, loading dock	1,103	9.8	10.2	25.7	9.9	12.4	12.8	19.1	8
Jump from structure, structural element, n.e.c.	720	11.0	16.0	20.3	13.4	10.1	6.4	22.7	6
Jump from nonmoving vehicle	4,127	11.6	10.8	18.2	15.8	11.4	6.7	25.6	8
Jump to lower level, n.e.c.	2,947	14.7	14.3	16.9	11.2	9.3	5.5	28.2	8
Fall on same level	244,115	14.1	12.0	20.2	12.4	12.0	6.7	22.7	7
Fall on same level, unspecified	2,711	7.5	8.5	20.2	16.3	10.9	6.5	30.2	10
Fall to floor, walkway, or other surface	204,630	13.8	11.8	20.3	12.2	12.1	6.7	23.2	7
Fall onto or against objects	33,585	16.3	13.7	20.0	12.6	11.9	6.6	18.9	5
Fall on same level, n.e.c.	2,986	13.4	9.0	17.6	17.9	14.0	7.5	20.5	8
Fall, n.e.c.	2,274	14.8	14.2	16.8	14.6	10.0	4.7	24.8	7
Bodily reaction and exertion	1,008,618	11.7	11.3	21.2	14.4	12.6	7.2	21.5	7
Bodily reaction and exertion, unspecified	9,619	11.6	9.0	18.5	13.9	13.2	6.1	27.6	9
Bodily reaction	254,885	13.1	12.8	23.0	14.1	11.3	6.5	19.4	6
Bodily reaction, unspecified	9,976	13.1	9.9	21.6	12.4	11.5	7.0	24.5	7
Bending, climbing, crawling, reaching, twisting	91,362	12.9	12.7	25.1	13.9	11.1	6.2	18.2	5
Sudden reaction when surprised, frightened, started	1,975	9.9	14.3	20.0	13.1	9.3	9.8	23.6	8
Running—without other incident	1,762	13.3	14.8	23.8	14.4	12.5	8.3	12.8	5
Sitting	1,357	13.3	10.6	23.0	13.4	14.8	5.4	19.5	7
Slip, trip, loss of balance—without fall	63,078	13.8	12.6	22.1	14.4	10.9	6.4	19.9	6
Standing	2,700	13.4	12.0	29.0	10.6	11.8	3.7	19.6	5
Walking—without other incident	9,956	14.1	12.5	22.1	15.3	11.3	5.9	18.6	6
Bodily reaction, n.e.c.	52,719	12.3	12.9	21.1	14.0	12.3	7.3	19.9	7
Overexertion	635,802	11.9	11.8	22.1	15.0	12.9	6.6	19.9	7
Overexertion, unspecified	44,984	11.9	10.7	22.1	14.2	14.7	5.4	20.9	7
Overexertion in lifting	380,418	11.7	12.0	22.5	15.2	12.7	6.8	19.2	7
Overexertion in pulling or pushing objects	97,399	12.2	11.4	21.1	15.1	12.4	6.9	20.9	7
Overexertion in holding, carrying, turning, or wielding objects	72,835	12.5	11.8	21.9	14.5	12.4	6.1	20.8	7
Overexertion in throwing objects	2,692	13.1	12.0	23.6	17.0	10.2	5.4	18.8	6
Overexertion, n.e.c.	37,494	11.5	11.8	20.1	14.6	14.8	5.7	21.5	7
Repetitive motion	94,308	7.0	5.7	12.0	11.8	14.3	13.0	36.3	20
Repetitive motion, unspecified	22,052	6.2	5.2	9.8	10.6	12.9	13.7	41.6	24
Typing or keyentry	13,510	7.2	4.9	13.1	14.2	18.0	16.8	25.7	16
Repetitive use of tools	12,771	8.4	5.3	12.5	11.0	14.6	11.4	36.7	19
Repetitive placing, grasping, or moving objects, except tools	30,913	7.0	5.9	13.3	12.4	13.0	13.1	35.2	19
Repetitive motion, n.e.c.	15,083	6.9	6.8	11.1	10.5	15.3	9.6	39.8	20
Sustained viewing	53	30.2	6.7	26.6	14.0	15.8	4.7	-	3
Bodily conditions, n.e.c.	7,841	7.9	8.6	14.5	8.7	10.2	10.0	40.0	21
Bodily reaction and exertion, n.e.c.	6,108	12.3	11.2	19.5	15.2	13.2	6.4	22.2	7
Exposure to harmful substances or environments	111,524	28.4	18.1	22.1	12.6	8.2	3.9	6.7	3
Exposure to harmful substances or environments, unspecified	376	13.0	12.9	11.6	24.4	11.3	9.1	17.6	8
Contact with electric current	4,995	28.6	10.7	15.0	14.0	9.3	4.8	17.6	4
Contact with electric current, unspecified	453	16.4	4.0	14.2	25.9	8.0	6.8	22.7	10
Contact with electric current of machine, tool, appliance, or light fixture	2,111	36.6	10.6	14.3	13.2	6.7	3.2	11.4	3
Contact with wiring, transformers, or other electrical components	1,531	20.0	10.1	14.2	12.0	13.1	6.8	23.9	8
Contact with overhead power lines	133	36.3	.9	4.3	17.5	7.1	1.0	32.9	8

See footnotes at end of table.

Table 29. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 1993 — Continued

Event	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Contact with underground, buried power lines	74	11.5	70.8	7.8	8.8	-	-	1.8	2
Struck by lightning	71	36.7	12.2	13.0	7.8	-	2.0	29.6	3
Contact with electric current, n.e.c.	820	24.3	12.1	23.8	13.4	5.4	4.2	17.0	5
Contact with temperature extremes	40,830	20.5	18.8	22.7	15.9	11.4	5.7	7.0	4
Contact with temperature extremes, unspecified	138	18.8	4.4	55.0	15.5	3.7	1.8	3.0	5
Exposure to environmental heat	3,119	33.1	21.2	23.7	9.3	7.2	1.9	3.7	2
Exposure to environmental cold	282	22.1	12.2	25.8	19.7	8.9	6.3	5.3	4
Contact with hot objects or substances	37,041	18.4	18.5	22.5	18.4	11.7	8.1	7.4	4
Contact with cold objects or substances	251	27.8	18.7	23.8	10.8	15.5	.5	2.4	3
Exposure to air pressure changes	1,050	10.4	10.7	32.6	28.8	13.8	1.9	2.3	5
Pressure changes in airplanes, other aircraft	888	10.2	10.3	30.5	28.9	15.4	2.2	2.8	5
Exposure to air pressure changes, n.e.c.	107	12.0	15.7	42.8	27.0	1.3	-	1.1	3
Exposure to caustic, noxious, or allergenic substances	56,273	32.4	19.5	23.0	10.7	8.4	2.7	5.3	2
Exposure to caustic, noxious, or allergenic substances, unspecified	6,173	27.3	15.3	18.7	15.8	11.1	3.9	7.8	3
Inhalation of substance	12,970	34.5	20.3	20.4	9.5	5.2	2.4	7.8	2
Inhalation of substance, unspecified	7,302	33.5	23.0	17.9	10.4	4.3	2.2	8.8	2
Inhalation in enclosed, restricted, or confined space	1,822	30.9	25.8	19.8	8.5	7.4	2.3	5.4	2
Inhalation in open or nonconfined space	3,748	38.4	12.4	25.8	8.2	5.9	2.9	6.8	2
Contact with skin or other exposed tissue	25,818	32.7	20.8	24.1	10.8	5.7	2.4	4.0	2
Injections, stings, venomous bites	4,884	38.7	22.5	21.1	8.8	3.5	2.9	3.7	2
Injections, stings, venomous bites, unspecified	438	27.9	12.5	28.5	10.2	10.5	2.1	10.3	3
Needle sticks	298	41.3	25.1	12.5	8.5	5.9	.9	5.8	2
Bee, wasp, hornet sting	2,759	49.4	28.2	18.3	3.6	1.2	.4	.9	2
Other stings or venomous bites	874	19.3	20.0	24.7	12.7	5.0	10.8	7.8	3
Injections, stings, venomous bites, n.e.c.	517	31.2	14.3	30.8	7.7	6.1	4.8	5.1	3
Ingestion of substance	1,386	10.0	12.7	54.2	5.4	13.2	2.5	2.0	3
Exposure to caustic, noxious, or allergenic substances, n.e.c.	5,043	31.2	15.8	22.4	13.8	8.3	3.2	5.4	3
Exposure to noise	384	29.5	15.9	10.7	9.5	14.4	5.4	14.8	4
Exposure to noise, unspecified	128	37.5	24.1	2.7	9.8	4.9	-	21.0	2
Exposure to noise over time	177	23.3	.8	17.4	9.0	26.1	9.8	14.0	10
Exposure to noise in single incident	82	30.9	43.1	7.8	10.4	-	4.5	3.5	2
Exposure to radiation	8,045	53.2	22.9	18.0	3.0	.8	2.0	.4	1
Exposure to sun	411	9.4	2.8	58.9	23.3	-	5.8	-	5
Exposure to welding light	5,173	59.0	25.7	12.7	1.5	.8	.1	.4	1
Exposure to radiation, n.e.c.	379	17.0	9.2	49.4	.8	1.1	22.7	-	5
Exposure to traumatic or stressful event, n.e.c.	1,231	5.7	8.8	7.0	12.8	15.0	7.1	44.0	23
Oxygen deficiency, n.e.c.	139	47.0	42.5	-	-	8.0	-	2.5	2
Drowning, submersion	52	97.4	2.8	-	-	-	-	-	1
Choking on object or substance	75	19.4	88.3	-	-	14.3	-	-	2
Exposure to harmful substances or environments, n.e.c.	220	18.3	13.8	22.0	18.4	1.8	1.1	29.0	5
Transportation incidents	71,338	11.9	10.7	19.0	12.5	11.4	7.5	27.1	9
Transportation incident, unspecified	4,056	13.0	12.8	18.7	9.7	11.2	8.4	28.4	8
Highway incident	43,070	12.4	10.8	19.7	13.2	10.8	7.3	28.0	8
Highway incident, unspecified	3,318	7.9	15.5	15.3	11.8	12.0	5.3	32.3	10
Collision between vehicles, mobile equipment	30,413	12.8	10.4	20.1	13.5	10.8	7.7	25.0	8
Collision between vehicles, mobile equipment, unspecified	8,295	12.0	10.3	18.3	17.4	11.4	5.8	24.8	8
Re-entrant collision	232	8.9	8.2	19.5	21.9	18.4	8.7	16.4	7
Moving in same direction	7,851	12.8	10.8	28.3	10.8	8.5	7.4	25.9	8
Moving in opposite directions, oncoming	1,743	7.0	7.7	21.4	8.9	12.4	12.0	30.5	15
Moving in intersection	4,340	15.0	10.5	15.0	10.8	14.2	8.0	26.7	10
Moving and standing vehicle, mobile equipment—in roadway	4,782	14.7	12.8	18.2	13.2	10.3	10.9	21.9	9
Moving and standing vehicle, mobile equipment—side of road	442	18.4	8.2	27.0	11.5	12.8	7.8	18.4	5
Collision between vehicles or mobile equipment, n.e.c.	2,848	11.9	7.9	20.2	17.9	12.2	5.3	24.7	7
Vehicle struck stationary object or equipment in roadway	382	5.9	18.9	18.5	5.2	18.1	7.5	31.9	12
Vehicle struck stationary object, equipment on side of road	1,175	13.9	5.5	29.5	7.2	10.8	6.1	28.0	7
Noncollision incident	8,775	11.8	9.5	19.1	14.2	11.3	7.1	27.3	10
Noncollision incident, unspecified	184	3.8	.7	5.1	59.5	13.4	3.8	13.9	10
Jack-knifed or overturned—no collision	2,478	7.9	9.4	19.8	14.1	11.5	5.9	31.3	10

See footnotes at end of table.

Table 29. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 1993 — Continued

Event	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Ran off highway—no collision	1,646	10.3	8.5	19.7	12.2	10.1	10.4	28.9	10
Struck by shifting load	88	9.8	16.3	7.2	11.7	28.1	1.1	27.8	15
Sudden start or stop, n.e.c.	1,063	9.9	11.0	24.7	14.3	11.8	5.7	22.8	7
Noncollision incident, n.e.c.	1,278	23.2	10.4	15.2	10.1	10.9	7.1	23.1	6
Highway incident, n.e.c.	997	21.1	14.3	17.8	11.9	8.0	5.8	21.2	5
Nonhighway incident, except rail, air, water	11,713	10.6	10.7	16.7	12.5	13.4	7.6	28.5	10
Nonhighway incident, unspecified	275	6.4	10.7	25.5	9.5	17.3	5.4	25.2	10
Collision between vehicles or mobile equipment	2,055	6.0	7.2	13.6	18.5	10.8	5.8	37.9	14
Vehicle, mobile equipment struck stationary object	1,828	15.4	11.4	17.8	10.0	18.0	7.1	20.2	7
Noncollision incident	6,964	10.6	11.6	17.0	11.5	12.8	8.3	28.1	10
Noncollision incident, unspecified	228	3.3	8.0	9.1	1.8	49.1	2.3	26.6	18
Fall from moving vehicle, mobile equipment	1,224	13.3	7.8	13.7	13.2	14.4	7.1	30.7	12
Fall from and struck by vehicle, mobile equipment	372	2.7	3.2	6.6	5.9	18.2	12.6	50.7	31
Overturned	1,553	11.4	14.1	19.3	11.8	8.0	7.7	27.9	7
Loss of control	466	11.8	11.1	15.3	6.1	18.0	11.2	26.5	14
Struck by shifting load	134	8.0	9.4	22.2	8.5	15.9	6.9	29.1	11
Sudden start or stop, n.e.c.	1,428	10.7	17.8	20.2	9.9	7.9	7.5	26.1	6
Noncollision incident, n.e.c.	1,591	10.5	9.7	18.2	16.0	12.6	9.8	23.3	8
Nonhighway incident, n.e.c.	562	12.9	8.2	16.7	13.0	12.7	7.9	26.5	10
Pedestrian, nonpassenger struck by vehicle, mobile equipment	10,685	12.3	11.0	19.0	10.5	11.7	8.0	27.6	9
Pedestrian struck by vehicle, mobile equipment, unspecified	1,359	10.8	11.8	17.3	7.5	14.0	8.2	30.4	12
Pedestrian struck by vehicle, mobile equipment in roadway	985	7.7	9.7	11.2	8.0	10.8	8.9	43.8	25
Pedestrian struck by vehicle, mobile equipment on side of road	533	8.8	4.8	7.8	17.1	24.2	6.2	31.4	15
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	7,808	13.4	11.4	21.0	10.8	10.6	7.9	24.9	7
Railway incident	622	2.6	4.2	13.5	10.5	8.5	7.3	53.4	43
Railway incident, unspecified	163	2.5	4.3	11.1	8.6	6.1	10.4	57.0	48
Collision between railway vehicle and other vehicle	286	1.9	2.6	11.5	12.6	6.2	6.0	59.1	59
Derailed	59	5.1	5.1	5.1	11.9	6.8	3.4	62.8	50
Railway incident, n.e.c.	96	2.1	4.5	30.7	9.4	18.6	6.3	28.4	12
Water vehicle incident	288	6.4	4.4	20.6	8.4	10.4	6.1	43.7	18
Fall on ship, boat	180	1.3	3.5	16.4	8.5	9.2	8.0	53.1	32
Water vehicle incident, n.e.c.	57	13.5	-	30.7	13.8	21.1	2.4	18.4	6
Aircraft incident	708	1.9	4.9	14.6	22.8	14.8	3.8	37.1	12
Aircraft incident, unspecified	148	-	-	42.7	14.1	31.1	1.7	10.4	9
During takeoff or landing	126	1.3	11.3	-	8.8	8.6	2.8	67.3	91
Aircraft incident, n.e.c.	433	2.7	4.7	9.3	29.9	11.1	4.9	37.3	20
Transportation incident, n.e.c.	194	3.9	19.3	24.4	13.9	17.8	7.5	13.2	9
Fire and explosions	4,794	13.7	12.9	14.4	13.1	12.2	7.6	26.1	10
Fire or explosion, unspecified	70	2.9	3.6	1.4	7.8	13.3	2.4	68.7	141
Fire—unintended or uncontrolled	2,315	11.2	12.9	12.0	17.0	15.6	9.3	22.1	10
Fire, unspecified	241	13.1	21.9	3.6	12.7	15.2	17.2	16.2	10
Fire in residence, building, or other structure	818	14.3	10.6	10.4	14.8	17.6	2.2	30.0	10
Forest, brush, or other outdoor fire	92	5.3	23.9	5.5	4.6	35.3	21.6	3.8	15
Ignition of clothing from controlled heat source	214	3.7	6.6	9.4	11.2	23.2	16.5	29.4	17
Fire, n.e.c.	950	10.3	12.8	16.6	22.6	10.4	10.5	16.8	10
Explosion	2,409	16.4	13.2	17.1	9.4	9.0	6.2	26.7	7
Explosion, unspecified	509	7.1	2.1	5.4	4.7	11.1	1.7	67.9	90
Explosion of battery	135	49.3	6.4	17.8	14.9	7.1	3.0	1.5	2
Explosion of pressure vessel or piping	820	14.2	15.5	23.1	10.9	9.4	3.4	23.4	5
Explosion, n.e.c.	945	18.7	18.2	18.0	9.8	7.7	11.5	16.2	5
Assaults and violent acts	26,806	20.3	14.7	22.4	13.6	9.6	4.7	14.7	4
Assaults and violent acts, unspecified	76	10.6	-	60.0	-	2.9	3.6	22.9	5
Assaults and violent acts by person(s)	21,254	18.4	13.3	20.4	14.1	10.8	5.4	17.6	5
Assaults and violent acts by person(s), unspecified	2,279	9.2	10.1	24.4	13.3	15.7	9.1	18.2	6
Biting	839	25.5	18.4	13.8	24.5	15.6	1.1	1.2	3
Hitting, kicking, beating	9,150	22.9	14.6	21.5	14.3	10.5	5.0	11.2	4
Shooting	527	1.4	1.1	4.0	9.8	2.2	4.0	77.5	37
Squeezing, pinching, scratching, twisting	2,217	15.8	17.9	23.4	14.5	8.6	5.1	14.7	5
Stabbing	716	4.2	13.0	2.4	3.7	7.8	8.4	60.5	60
Threats or verbal assaults	567	47.3	1.7	5.3	10.0	13.5	1.0	21.3	3

See footnotes at end of table.

Table 28. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and number of days away from work, 1993 — Continued

Event	Total cases	Percent of total cases involving							Median days away from work
		1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Assaults and violent acts by person(s), n.e.c.	4,936	14.4	12.2	22.5	14.8	10.2	5.5	20.4	6
Self-inflicted injury	57	6.6	12.5	30.4	26.1	—	9.4	15.0	7
Assaults by animals	5,519	27.9	20.5	29.6	11.6	5.1	1.9	3.3	3
Assaults by animals, unspecified	290	36.9	20.9	20.1	5.2	12.0	2.6	2.3	2
Nonvenomous bites	3,734	31.2	21.2	28.8	10.8	4.3	1.2	2.6	2
Assaults by animals, n.e.c.	1,486	17.9	18.9	33.6	15.0	5.6	3.6	5.5	3
Other events or exposures	522	14.8	12.3	16.3	20.9	4.2	8.3	23.3	6
Nonclassifiable	44,149	17.0	10.6	18.8	13.4	13.4	6.1	20.7	6

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

NOTE: Dashes indicate data not available. Because of rounding, percentages may not add to 100. Major classifications may include detailed

classifications not shown separately. Because of space limitations, classifications for which fewer than 50 cases were reported are not included.
n.e.c. = not elsewhere classified.

Appendix A. Scope and Method of Survey

Scope

The occupational injury and illness data reported in the annual survey are based on records which employers maintain under the Occupational Safety and Health Act of 1970. The data published in this bulletin reflect the occupational injury and illness experience of employers in the 50 States and the District of Columbia; data from U.S. territories are not included.

The survey includes the following industries: Agriculture, forestry, and fishing, SIC 01-09; oil and gas extraction, SIC 13; sulfur mining, part of SIC 14; construction, SIC 15-17; manufacturing, SIC 20-39; transportation and public utilities SIC 41-42 and 44-49; wholesale and retail trade, SIC 50-59; finance, insurance, and real estate, SIC 60-67; and services, SIC 70-87 and 89. Excluded from the survey are self-employed individuals, farms with fewer than 11 employees, employers regulated by other Federal safety and health laws, and Federal, State, and local government agencies.

Data conforming to definitions of recordable occupational injuries and illnesses for coal, metal, and nonmetal mining, and railroad transportation are provided by the Mine Safety and Health Administration, Department of Labor and the Federal Railroad Administration, Department of Transportation.

The Occupational Safety and Health Administration is responsible for collecting and compiling comparable data for Federal agencies. Although State and local government agencies are not surveyed for national estimates, several States have legislation which enables them to collect data for this sector.

The 1993 survey sample was composed of approximately 250,000 sample units. Original and follow-up mailings resulted in a response rate of 92 percent. From the selected establishments, approximately 550,000 injuries and illnesses with days away from work were sampled in order to obtain demographic and detailed case characteristic information.

Sample

A two-stage selection process is applied to generate the survey estimates. The first stage is the sample selection of establishments (sample units). The second stage is the selection of the sample of cases involving days away from work cases which is derived from the establishments selected.

Because the survey is a Federal-State cooperative program and the data must meet the needs of participating State agencies, an independent sample is selected for each State. The sample is selected to represent all private industries specific to each particular State. The sample size for the survey is dependent upon (1) the characteristics for which estimates are needed, (2) the industries for which estimates are desired, (3) the characteristics of the population being sampled, (4) the target reliability of the estimates, and (5) the survey design employed.

For the establishment selection process, the total case incidence rate is used as the base for the sample design. While there are many characteristics upon which the sample design could be based, the total case rate is the least variable; therefore, it requires the smallest sample size.

The important features of the sample design employed are its use of stratified random sampling with a Neyman allocation and a ratio estimator. The characteristics used to stratify the establishments are the Standard Industrial Classification code and employment. Because these characteristics are highly correlated with an establishment's number and rate of reported injuries and illnesses, stratified sampling provides greater precision and, thus, results in a smaller sample size than simple random sampling. The Neyman allocation produces the minimum sample size which will provide an estimate with a given sampling variance. For the larger employment size classes the allocation procedure places all of the establishments of the frame in the sample; as employment decreases, smaller and smaller proportions of establishments are included in the sample. The certainty strata are usually the size groups with more than 100 employees. The precision of the sample is further improved, hence permitting a reduction in sample size, by using the ratio estimator, which in turn uses employment data that are correlated with the characteristics which are to be measured.

The sample is designed to produce data at the 2-digit SIC industry level in agriculture, forestry, and fishing. For oil and gas extraction, construction, transportation and public utilities, wholesale and retail trade, finance, insurance, and real estate, and services, the sample produces data at the 3-digit level; and for the 4-digit level in manufacturing.

The selection of the cases involving days away from work are derived from the sampled establishments. For each sample unit, an expected number of cases involving days

away from work is calculated based on the industry and size class in which that establishment resides. If the expected number of cases is greater than 20, the establishment is requested to provide demographic, detailed case characteristics information, and the number of workdays missed for cases occurring at specified time intervals (e.g., certain days of the month, only certain months). For those establishments with an expected case load less than or equal to 20, the employer is requested to provide case information for all cases involving days away from work occurring in the survey year.

Estimating procedures

Sample unit weighting. By means of a weighting procedure, sample units are made to represent all units in their size class for a particular industry. The weight is determined by the inverse of the sampling ratio for the industry/employment-size class from which the unit was selected. Because a small proportion of survey forms are not returned, weights of responding employers in a sampling cell are adjusted to account for the nonrespondents. The respondents are then shifted into the estimating cell determined by the employment levels reported. Data for each unit are multiplied by the appropriate weight and nonresponse adjustment factor. The products are then aggregated to obtain a total for the estimating cell.

Industry benchmarking. Because the universe file which provides the sample frame is not current to the reference year of the survey, it is necessary to adjust the data to reflect current employment levels. In the annual survey, all estimates of totals are adjusted by the benchmark factor at the estimating cell level. The benchmarking procedure requires a source of accurate employment data which can be converted into annual average employment figures for the cell level in which separate estimates are desired. Because industry/employment-size data are required for national estimates, benchmark factors are calculated using both industry level employment data and size class level employment data. The benchmark factors, then, are applied to the size class estimates.

Weighting cases involving days away from work. Each case involving days away from work is weighted by the sample unit weight with which it is associated and the benchmark factor for the industry in which the associated sample unit resides. In addition, each case is weighted to adjust for case subsampling and case nonresponse for those establishments which did not provide information on all cases with days away from work which occurred in their establishment in the survey year.

Federal-State cooperation

To eliminate duplicate reporting by respondents and to insure maximum comparability of estimates, survey respon-

dents complete a single reporting form which is then used for national and State estimates.

Industrial classification

Reporting units are classified into industries by their principal product or activity based on the 1987 edition of the *Standard Industrial Classification Manual*. The data are tabulated according to this SIC scheme.

Reliability of estimates

The survey estimates of occupational injuries and illnesses are based on a scientifically selected probability sample, rather than a census of the entire population. These sample-based estimates may differ from the results obtained from a census of the population. The sample used was one of many possible samples, each of which could have produced different estimates. The variation in the sample estimates across all possible samples that could have been drawn is measured by the relative standard error. The relative standard error is used to calculate a confidence interval around a sample estimate.

The 95-percent confidence interval is the interval centered at the sample estimate and includes all values within two times the estimate's standard error. If several different samples were selected to estimate the population value (e.g., injury and illness incidence rates), the 95-percent confidence interval would include the true population value approximately 95 percent of the time.

For example, the total injury and illness case incidence rate of 9.6 for health services (SIC 80) in 1993 (table 1) had an estimated relative standard error of 2 percent. Hence, we are 95-percent confident that the interval between 9.2 and 10.0 (or $9.6 \pm (2 \times 9.6 \times 0.02)$) includes the true rate for total cases for health services.

The relative standard errors for the number of injuries and illnesses and incidence rates are calculated as part of the survey's estimation process and are given in tables A1 and A2.

Because it would be too costly to calculate exact standard errors for all case and demographic estimates presented in tables 6 through 29, models are used to approximate the standard errors on these estimates. These approximate values indicate the general magnitude of an estimate's standard error rather than its precise value. Detailed instructions for using each model are presented below.

Notation

The following is the notation used in the relative standard error model approximations.

$\hat{C}_i$ = total number of cases with days away from work in the industry of interest.

F_i = factor used for the industry of interest. These values, for all industries, are listed in table A-3.

$\hat{R}_{ic}$ = incidence rate on the number of cases with days away from work in the industry of interest for a specified characteristic.

$\hat{X}_{ic}$ = total number of estimated cases involving days away from work in the industry of interest for a specified characteristic.

$\hat{p}_{ic}$ = proportion of estimated cases with days away from work in the industry of interest for a specified characteristic.

$\hat{p}_{bcd}$ = proportion of estimated cases involving days away from work that resulted in a specified classification of days given that the case was in the industry of interest (row percentage). These values can be found in table 23.

$\hat{p}_{icd}$ = proportion of estimated cases with days away from work in an industry for a specified characteristic that resulted in a specified classification of days away from work.

$\hat{p}_{icxd}$ = proportion of estimated cases involving days away from work in an industry that resulted in a specified classification of days away from work given that the case with days away from work had a specified characteristic (row percentage). These values can be found in tables 24-29.

%RSE = percent relative standard error.

RSE = relative standard error = $\frac{\%RSE}{100}$.

Totals and rates. This procedure shows the process for approximating the percent relative standard error on all estimates of totals (tables 6-9 and 11-14) and incidence rates (tables 19-22).

The percent relative standard error on any estimate of a total is equal to the percent relative standard error on the incidence rate calculated for the same characteristic. Therefore, the same formula is used for both totals and incidence rates.

The %RSE($\hat{X}_{ic}$) can be computed with the following:

- 1) RSE($\hat{C}_i$) (from table A-1 or A-2)
- 2) $\hat{p}_{ic}$ (from totals in tables 6-9 and 11-14)
- 3) F_i (from table A-3)

$$\%RSE(\hat{X}_{ic}) = 100 \times \sqrt{\left(RSE(\hat{C}_i)\right)^2 + \left[\left(\frac{1-\hat{p}_{ic}}{\hat{p}_{ic}} \times F_i\right) \times \left(1 + \left(RSE(\hat{C}_i)\right)^2\right)\right]}$$

Example 1. The percent relative standard error on the estimated total number of days away from work cases that occurred in private industry to persons aged 55-64 years old (i=private industry and c=55-64 years old) can be computed with the following:

$$RSE(\hat{C}_i) = \frac{\%RSE(\hat{C}_i)}{100} = \frac{1}{100} = 0.01 \text{ (from table A-1)}$$

$$\hat{p}_{ic} = \frac{\hat{X}_{ic}}{\hat{C}_i} = \frac{148,249}{2,252,591} = 0.066 \text{ (from table 6)}$$

$$F_i = 0.000001212 \text{ (from table A-3)}$$

Now substitute back into:

$$\%RSE(\hat{X}_{ic}) = 100 \times \sqrt{(0.01)^2 + \left[\left(\frac{1-0.066}{0.066} \times 0.000001212\right) \times (1 + (0.01)^2)\right]}$$

$$\%RSE(\hat{X}_{ic}) = 1.1\%$$

Example 2. The percent relative standard error on the estimated incidence rate on days away from work cases in the construction industry whose source was chemicals and chemical products (i=construction industry and c=chemicals and chemical products) can also be computed as follows:

$$RSE(\hat{C}_i) = \frac{\%RSE(\hat{C}_i)}{100} = \frac{1}{100} = 0.01 \text{ (from table A-1)}$$

$$\hat{p}_{ic} = \frac{\hat{X}_{ic}}{\hat{C}_i} = \frac{2,938}{204,769} = 0.014 \text{ (from table 13)}$$

$$F_i = 0.000009172 \text{ (from table A-3)}$$

Now substitute back into:

$$\%RSE(\hat{R}_{ic}) = 100 \times \sqrt{(0.01)^2 + \left[\left(\frac{1-0.014}{0.014} \times 0.000009172\right) \times (1 + (0.01)^2)\right]}$$

$$\%RSE(\hat{R}_{ic}) = 2.8\%$$

Distribution of days away from work cases by days lost for private industry. This procedure shows the method for approximating the percent relative standard error on an estimate of distribution of days away from work cases by days lost for private industry from tables 24-29. It can also be used to compute the percent relative standard error on an estimate of distribution of days away from work cases in private industry for a specified characteristic, as shown in table 10.

The percent relative standard error ($\hat{p}_{icd}$) can be computed with the following:

- 1) $\hat{p}_{icd}$ (proportions and totals from tables 24-29)
- 2) $\hat{p}_{ic}$ (totals from tables 24-29)
- 3) F_i (from table A-3)

$$\%RSE(\hat{p}_{icd}) = 100 \times \sqrt{F_i} \times \sqrt{\frac{(1-\hat{p}_{icd})}{\hat{p}_{icd}} + \frac{(1-\hat{p}_{ic})}{\hat{p}_{ic}}}$$

Example 3. The percent relative standard error on the proportion of days away from work cases in private industry that occurred to males which resulted in 3-5 days away from work (i=private industry, c=males, and d=3-5 days) can be found as follows:

$$\hat{p}_{icd} = \frac{(\hat{p}_{icd}) \times \hat{X}_{ic}}{\hat{C}_i} = \frac{(0.207 \times 1,490,418)}{2,252,591} = 0.137 \quad (\text{from table 24})$$

$$\hat{p}_{ic} = \frac{\hat{X}_{ic}}{\hat{C}_i} = \frac{1,490,418}{2,252,591} = 0.662 \quad (\text{from table 24})$$

$$F_i = 0.000001212 \quad (\text{from table A-3})$$

Now substitute into:

$$\%RSE(\hat{p}_{icd}) = 100 \times \sqrt{F_i} \times \sqrt{\frac{(1-\hat{p}_{icd})}{\hat{p}_{icd}} + \frac{(1-\hat{p}_{ic})}{\hat{p}_{ic}}}$$

$$\%RSE(\hat{p}_{icd}) = 100 \times \sqrt{0.000001212} \times \sqrt{\frac{(1-0.137)}{0.137} + \frac{(1-0.662)}{0.662}}$$

$$\%RSE(\hat{p}_{icd}) = 0.3\%$$

Example 4. The percent relative standard error on the proportion of days away from work cases in private industry that occurred to truckdrivers which involved vehicles as the source of injury or illness (i=private industry, c=truckdrivers, and d=vehicle) can be found as follows:

$$\hat{p}_{icd} = \frac{(\hat{p}_{icd}) \times \hat{X}_{ic}}{\hat{C}_i} = \frac{(0.228 \times 154,663)}{2,252,591} = 0.016 \quad (\text{from table 10})$$

$$\hat{p}_{ic} = \frac{\hat{X}_{ic}}{\hat{C}_i} = \frac{154,663}{2,252,591} = 0.069 \quad (\text{from table 10})$$

$$F_i = 0.000001212 \quad (\text{from table A-3})$$

Now substitute into:

$$\%RSE(\hat{p}_{icd}) = 100 \times \sqrt{F_i} \times \sqrt{\frac{(1-\hat{p}_{icd})}{\hat{p}_{icd}} + \frac{(1-\hat{p}_{ic})}{\hat{p}_{ic}}}$$

$$\%RSE(\hat{p}_{icd}) = 100 \times \sqrt{0.000001212} \times \sqrt{\frac{(1-0.016)}{0.016} + \frac{(1-0.069)}{0.069}}$$

$$\%RSE(\hat{p}_{icd}) = 1.0\%$$

Distribution of days away from work cases by days lost for a specific industry. This procedure shows the method for approximating the percent relative standard error on an estimate of distribution of days away from work cases by days lost for a specific industry (table 23). It can also be used to compute the percent relative standard error on an estimate of distribution of days away from work cases in the industry of interest for a specified case characteristic, as shown in tables 15-18.

The percent relative standard error ($\hat{p}_{ixd}$) can be computed using the following:

- 1) $\hat{p}_{ixd}$ (from table 23)

- 2) F_i (from table A-3)

$$\%RSE(\hat{p}_{ixd}) = 100 \times \sqrt{F_i} \times \sqrt{\frac{(1-\hat{p}_{ixd})}{\hat{p}_{ixd}}}$$

Example 5. The percent relative standard error on the proportion of days away from work cases that occurred in the construction industry which resulted in 3-5 days away from work (i=construction industry and d=3-5 days) can be computed with the following:

$$\hat{p}_{ixd} = 0.194 \quad (\text{from table 23})$$

$$F_i = 0.000009172 \quad (\text{from table A-3})$$

Now substitute those values into (3).

$$\%RSE(\hat{p}_{ixd}) = 100 \times \sqrt{0.000009172} \times \sqrt{\frac{(1-0.194)}{0.194}}$$

$$\%RSE(\hat{p}_{ixd}) = 0.6\%$$

Example 6. The percent relative standard error on the proportion of days away from work cases that occurred in the construction industry which resulted from falls to a lower level (i =construction industry and d =falls to lower level) can be computed with the following:

$$\hat{p}_{i \times d} = 0.116 \text{ (from table 18)}$$

$$\hat{F}_i = 0.000009172 \text{ (from table A-3)}$$

Now substitute those values into:

$$\%RSE(\hat{p}_{i \times d}) = 100 \times \sqrt{0.000009172} \times \sqrt{\frac{(1-0.116)}{0.116}}$$

$$\%RSE(\hat{p}_{i \times d}) = 0.8 \%$$

Publication guidelines

The estimating procedure generates occupational injury and illness estimates for approximately 900 SIC codes. This publication, however, excludes estimates for several industry codes if one of the following situations occurred:

- The industry had fewer than six employees or the industry estimates were based on reports from fewer than three companies. In addition, if three or more companies reported data from the industry, one firm could not employ more than 60 percent of the workers.

- Annual average employment for the industry in 1993 was fewer than 10,000. However, data for an industry with an annual average employment of fewer than 10,000 were published if the majority of the employment was reported in the survey.
- The relative standard error on total cases for the industry at 1 standard error was more than 20 percent.
- The benchmark factor for the industry was less than .90 or greater than 1.49.

Data for an unpublished industry were included in the total for the broader industry level of which it is a part. Also, selected items of data were suppressed for publishable industries if the sampling error for the estimate equaled or exceeded 60 percent.

For the case characteristics and demographic data, items of data were suppressed if one of the following situations occurred:

- The number of cases was fewer than five.
- The number of cases was greater than 5 and less than or equal to 20 and the sampling error for the estimate was greater than 60 percent.
- The number of cases was greater than 20 and the sampling error was greater than 40 percent.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993

Industry	SIC code ¹	Relative standard errors (percent) ²						
		Injuries and illnesses				Injuries		
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases	
			Total ³	With days away from work ⁴			Total ³	Cases without lost workdays
Private industry		(⁵)	1	1	1	(⁵)	1	1
Agriculture, forestry, and fishing		5	2	2	9	5	2	9
Agricultural production	01-02	3	3	3	3	3	3	4
Agricultural production-crops	01	4	4	4	4	4	5	4
Field crops, except cash grains	013	9	9	9	12	9	9	12
Vegetables and melons	016	8	8	8	10	8	8	10
Fruits and tree nuts	017	6	7	8	8	7	8	8
Horticultural specialties	018	6	7	8	8	6	7	8
General farms, primarily crop	019	15	21	22	15	15	21	15
Agricultural production-livestock	02	3	4	4	4	3	4	4
Livestock, except dairy and poultry	021	7	8	9	9	7	8	9
Dairy farms	024	7	8	8	10	7	8	10
Poultry and eggs	025	4	4	4	4	4	5	5
Animal specialties	027	13	13	13	21	14	13	22
Agricultural services	07	9	3	4	16	10	3	17
Crop services	072	6	7	8	8	6	7	8
Veterinary services	074	5	9	10	6	5	9	6
Farm labor and management services	076	10	10	11	13	10	11	13
Landscape and horticultural services	078	4	5	5	6	4	5	6
Forestry	08	5	6	7	6	5	6	6
Timber tracts	081	6	9	10	8	7	9	8
Forest products	083	11	14	21	16	11	15	16
Forestry services	085	9	10	11	10	9	10	10
Fishing, hunting, and trapping	09	19	22	21	24	18	21	23
Hunting, trapping, and game propagation	097	14	29	32	13	14	29	13
Mining ⁶		2	2	2	3	2	2	4
Oil and gas extraction	13	4	5	5	6	4	5	6
Crude petroleum and natural gas	131	11	13	14	15	12	13	16
Oil and gas field services	136	5	5	6	6	5	6	6
Construction		1	1	1	1	1	1	1
General building contractors	15	2	2	2	2	2	2	2
Residential building construction	152	2	3	3	3	2	3	3
Operative builders	153	8	10	10	10	8	10	9
Nonresidential building construction	154	3	3	4	3	3	3	3
Heavy construction, except building	16	2	3	3	3	2	3	3
Highway and street construction	161	3	3	4	4	3	3	4
Heavy construction, except highway	162	3	3	4	4	3	3	4
Special trade contractors	17	1	1	1	1	1	1	1
Plumbing, heating, air-conditioning	171	2	3	3	2	2	3	2
Painting and paper hanging	172	5	6	6	7	5	6	7
Electrical work	173	3	3	4	4	3	3	4
Masonry, stonework, and plastering	174	4	4	4	5	4	4	5
Carpentry and floor work	175	4	5	5	5	4	5	5
Roofing, siding, and sheet metal work	176	3	3	4	4	3	4	4
Concrete work	177	4	4	4	6	4	4	6
Water well drilling	178	9	11	12	11	9	11	12
Miscellaneous special trade contractors	179	3	3	3	4	3	3	4

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Manufacturing		(⁵)	(⁵)	1	1	(⁵)	(⁵)	1	1
Durable goods		1	1	1	1	(⁵)	1	1	1
Lumber and wood products	24	1	2	2	2	1	2	2	2
Logging	241	5	6	6	6	5	6	6	6
Sawmills and planing mills	242	2	2	3	3	2	2	3	3
Sawmills and planing mills, general	2421	2	3	3	3	2	3	3	3
Hardwood dimension and flooring mills	2426	4	5	5	5	4	5	5	5
Special product sawmills, n.e.c.	2429	6	5	6	9	6	5	5	9
Millwork, plywood and structural members	243	2	3	3	3	2	3	3	3
Millwork	2431	4	5	5	5	4	5	5	5
Wood kitchen cabinets	2434	4	4	5	6	4	5	5	6
Hardwood veneer and plywood	2435	4	5	7	6	5	5	7	6
Softwood veneer and plywood	2436	9	9	11	10	9	9	11	11
Structural wood members, n.e.c.	2439	5	6	7	7	5	6	7	7
Wood containers	244	5	5	6	7	5	5	6	7
Nailed wood boxes and shooks	2441	12	12	15	17	12	12	15	17
Wood pallets and skids	2446	6	6	7	9	6	6	7	9
Wood containers, n.e.c.	2449	7	6	6	10	7	6	6	9
Wood buildings and mobile homes	245	4	4	6	5	4	4	6	5
Mobile homes	2451	4	5	7	6	4	5	7	6
Prefabricated wood buildings	2452	7	9	7	8	7	9	7	8
Miscellaneous wood products	249	3	4	4	5	4	4	5	5
Wood preserving	2491	7	9	11	9	8	9	11	9
Reconstituted wood products	2493	6	6	9	6	7	6	9	6
Wood products, n.e.c.	2499	4	5	5	6	5	5	6	6
Furniture and fixtures	25	2	3	3	2	2	2	3	2
Household furniture	251	3	4	4	3	3	4	4	3
Wood household furniture	2511	4	5	7	5	4	5	7	5
Upholstered household furniture	2512	5	5	5	6	5	6	6	6
Metal household furniture	2514	18	26	19	13	15	22	16	12
Mattresses and bedsprings	2515	5	6	7	7	5	6	7	7
Wood TV and radio cabinets	2517	12	18	20	17	13	19	21	17
Household furniture, n.e.c.	2519	6	8	11	6	6	8	11	6
Office furniture	252	4	5	5	5	5	5	5	6
Wood office furniture	2521	6	6	8	9	7	6	8	10
Office furniture, except wood	2522	6	6	6	7	6	7	7	7
Public building and related furniture	253	5	7	8	5	5	6	7	6
Partitions and fixtures	254	4	4	5	4	4	4	6	5
Wood partitions and fixtures	2541	6	7	8	7	6	7	9	7
Partitions and fixtures, except wood	2542	4	5	7	5	4	5	7	5
Miscellaneous furniture and fixtures	259	7	10	14	9	8	11	15	10
Drapery hardware and blinds and shades	2591	7	9	10	8	8	11	11	9
Furniture and fixtures, n.e.c.	2599	13	18	23	18	14	19	25	19

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Stone, clay, and glass products	32	2	2	2	2	2	2	2	2
Flat glass	321	7	8	12	8	9	9	15	10
Glass and glassware, pressed or blown	322	3	4	6	4	3	4	6	4
Glass containers	3221	4	5	9	6	4	5	9	6
Pressed and blown glass, n.e.c.	3229	5	5	8	6	5	5	9	6
Products of purchased glass	323	6	7	10	7	6	8	10	7
Cement, hydraulic	324	16	20	21	22	17	20	20	23
Structural clay products	325	5	6	6	6	5	6	6	6
Brick and structural clay tile	3251	6	8	10	8	6	8	10	8
Ceramic wall and floor tile	3253	11	12	12	11	12	13	13	12
Clay refractories	3255	8	10	11	10	8	10	12	10
Structural clay products, n.e.c.	3259	7	10	13	10	8	10	12	11
Pottery and related products	326	4	4	6	5	4	5	6	5
Vitreous plumbing fixtures	3261	5	6	12	7	5	6	12	7
Vitreous china table and kitchenware	3262	18	22	29	16	19	19	25	19
Semivitreous table and kitchenware	3263	1	(⁵)	(⁵)	2	1	(⁵)	(⁵)	2
Porcelain electrical supplies	3264	8	10	12	10	8	10	13	10
Pottery products, n.e.c.	3269	8	11	9	9	9	11	9	10
Concrete, gypsum, and plaster products	327	2	3	3	3	2	3	3	3
Concrete block and brick	3271	6	9	9	8	6	9	9	8
Concrete products, n.e.c.	3272	4	4	5	5	4	4	5	5
Ready-mixed concrete	3273	4	4	4	5	4	4	4	5
Gypsum products	3275	10	19	17	10	11	19	18	11
Cut stone and stone products	328	10	14	14	10	10	14	14	10
Miscellaneous nonmetallic mineral products	329	4	4	5	6	4	4	6	6
Abrasive products	3291	8	8	12	12	8	8	13	13
Asbestos products	3292	14	13	13	18	15	15	15	18
Minerals, ground or treated	3295	13	17	21	18	13	17	21	18
Mineral wool	3296	8	9	11	10	9	9	12	11
Nonclay refractories	3297	7	8	9	11	7	8	9	11
Nonmetallic mineral products, n.e.c.	3299	13	13	11	15	13	13	11	15
Primary metal industries	33	1	1	2	1	1	1	2	1
Steel furnaces and basic steel products	331	2	3	3	3	2	3	3	3
Steel furnaces and steel mills	3312	3	3	4	3	3	3	4	3
Electrometallurgical products	3313	17	21	43	18	18	21	44	17
Steel wire and related products	3315	7	8	8	11	7	8	8	11
Cold finishing of steel shapes	3316	6	8	7	7	6	8	7	7
Steel pipe and tubes	3317	6	8	7	7	6	8	7	7
Iron and steel foundries	332	2	3	3	3	2	3	3	3
Gray and ductile iron foundries	3321	3	3	4	3	3	4	5	4
Malleable iron foundries	3322	6	9	17	8	6	8	18	8
Steel investment foundries	3324	7	7	10	9	8	8	11	10
Steel foundries, n.e.c.	3325	4	5	6	6	4	5	6	6
Primary nonferrous metals	333	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Primary copper	3331	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Primary aluminum	3334	4	7	6	4	4	7	6	4
Primary nonferrous metals, n.e.c.	3339	6	7	8	9	7	8	9	11
Secondary nonferrous metals	334	6	8	10	7	7	9	10	8

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Nonferrous rolling and drawing	335	2	3	4	3	2	3	4	3
Copper rolling and drawing	3351	5	7	8	6	5	7	8	7
Aluminum sheet, plate, and foil	3353	7	11	22	7	7	11	22	8
Aluminum extruded products	3354	6	7	10	8	6	7	10	8
Nonferrous rolling and drawing, n.e.c.	3356	8	11	11	11	8	11	11	12
Nonferrous wiredrawing and insulating	3357	3	4	5	3	3	4	5	4
Nonferrous foundries (castings)	336	3	3	4	4	3	3	4	4
Aluminum die-castings	3363	5	5	6	6	5	5	6	7
Nonferrous die-castings except aluminum	3364	5	6	9	7	5	6	9	7
Aluminum foundries	3365	5	6	7	7	5	7	8	8
Copper foundries	3366	8	7	9	11	8	8	10	11
Nonferrous foundries, n.e.c.	3369	9	9	7	9	7	6	7	9
Miscellaneous primary metal products	339	6	7	8	7	6	7	8	7
Metal heat treating	3398	9	10	11	10	9	10	10	10
Primary metal products, n.e.c.	3399	6	9	9	7	7	9	9	7
Fabricated metal products	34	1	1	1	1	1	1	1	1
Metal cans and shipping containers	341	4	5	6	5	4	5	6	5
Metal cans	3411	5	6	7	6	5	7	7	6
Metal barrels, drums, and pails	3412	6	8	9	7	6	8	9	7
Cutlery, handtools, and hardware	342	3	5	6	4	4	5	7	4
Cutlery	3421	7	8	13	9	7	8	15	10
Hand and edge tools, n.e.c.	3423	7	11	12	8	8	12	13	8
Saw blades and handaws	3425	11	13	11	15	12	15	12	17
Hardware, n.e.c.	3429	4	6	9	5	5	7	10	5
Plumbing and heating, except electric	343	3	4	5	3	3	4	5	4
Metal sanitary ware	3431	3	5	6	3	4	5	6	4
Plumbing fixture fittings and trim	3432	6	8	8	7	6	8	9	7
Heating equipment, except electric	3433	7	8	10	8	7	8	10	8
Fabricated structural metal products	344	2	2	2	2	2	2	2	2
Fabricated structural metal	3441	4	4	5	5	4	4	5	5
Metal doors, sash, and trim	3442	3	3	3	4	3	3	4	4
Fabricated plate work (boiler shops)	3443	3	4	4	4	3	4	4	4
Sheet metal work	3444	3	4	5	4	3	4	5	4
Architectural metal work	3446	8	11	13	9	8	9	11	9
Prefabricated metal buildings	3448	6	6	7	7	6	6	7	7
Miscellaneous metal work	3449	5	6	7	7	5	6	7	7
Screw machine products, bolts, etc.	345	4	5	5	5	4	5	6	5
Screw machine products	3451	5	7	8	6	5	7	7	6
Bolts, nuts, rivets, and washers	3452	6	8	9	7	6	8	9	8
Metal forgings and stampings	346	2	3	3	3	3	3	3	3
Iron and steel forgings	3462	5	6	6	6	5	6	6	6
Nonferrous forgings	3463	5	6	6	6	5	7	7	5
Automotive stampings	3465	4	5	6	4	4	6	7	5
Crowns and closures	3468	12	15	12	11	12	15	12	11
Metal stampings, n.e.c.	3469	3	4	5	4	3	4	5	4
Metal services, n.e.c.	347	4	5	5	4	4	5	5	4
Plating and polishing	3471	4	6	7	5	4	6	7	5
Metal coating and allied services	3479	6	7	7	8	6	7	8	8
Ordnance and accessories, n.e.c.	348	3	5	6	4	3	4	5	4
Small arms ammunition	3482	13	20	26	11	13	19	21	15
Ammunition, except for small arms, n.e.c.	3483	5	5	9	5	5	5	8	6
Small arms	3484	6	10	8	9	7	8	8	9
Ordnance and accessories, n.e.c.	3489	5	6	7	9	6	7	8	11

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Miscellaneous fabricated metal products	349	2	3	3	3	2	3	3	3
Industrial valves	3491	5	6	7	6	5	7	8	6
Fluid power valves and hose fittings	3492	5	6	6	7	5	6	6	7
Steel springs, except wire	3493	6	6	7	11	6	6	8	11
Valves and pipe fittings, n.e.c.	3494	6	6	7	7	6	6	7	7
Wire springs	3495	7	9	11	9	7	9	11	9
Miscellaneous fabricated wire products	3496	5	6	7	6	5	3	7	6
Metal foil and leaf	3497	20	24	28	18	20	24	28	20
Fabricated pipe and fittings	3498	7	8	8	8	7	8	8	8
Fabricated metal products, n.e.c.	3499	5	6	7	6	5	6	7	6
Industrial machinery and equipment	35	1	1	1	1	1	1	1	1
Engines and turbines	351	5	6	9	6	5	6	9	5
Turbines and turbine generator sets	3511	4	6	11	4	4	6	11	5
Internal combustion engines, n.e.c.	3519	6	11	14	8	7	10	14	8
Farm and garden machinery	352	3	4	5	4	4	4	5	5
Farm machinery and equipment	3523	5	5	7	6	5	5	6	6
Lawn and garden equipment	3524	4	4	6	4	5	5	6	5
Construction and related machinery	353	3	4	4	4	3	4	4	4
Construction machinery	3531	7	8	8	8	7	9	8	8
Mining machinery	3532	4	6	7	6	5	5	7	6
Oil and gas field machinery	3533	10	11	14	13	10	12	14	13
Elevators and moving stairways	3534	13	16	18	13	13	16	18	13
Conveyors and conveying equipment	3536	5	6	7	6	5	6	7	6
Hoists, cranes, and monorails	3538	6	7	8	6	6	7	9	6
Industrial trucks and tractors	3537	7	8	10	10	7	8	9	10
Metalworking machinery	354	2	3	3	3	2	3	3	3
Machine tools, metal cutting types	3541	7	8	8	10	6	8	8	7
Machine tools, metal forming types	3542	7	8	8	9	7	8	8	9
Industrial patterns	3543	10	17	14	10	11	17	14	10
Special dies, tools, jigs and fixtures	3544	3	5	5	4	3	5	5	4
Machine tool accessories	3545	6	8	8	7	6	8	8	7
Power-driven handtools	3546	9	11	11	9	10	11	12	10
Rolling mill machinery	3547	13	12	14	20	13	12	14	20
Welding apparatus	3548	8	11	10	9	8	9	10	9
Metalworking machinery, n.e.c.	3549	8	9	14	9	8	9	15	10
Special industry machinery	355	3	4	5	4	3	5	5	4
Textile machinery	3552	8	9	10	9	8	10	11	10
Woodworking machinery	3553	7	7	6	8	7	7	7	9
Paper industries machinery	3554	7	12	11	7	7	12	10	7
Printing trades machinery	3555	10	11	13	12	10	11	12	12
Food products machinery	3556	7	9	11	7	7	9	11	8
Special industry machinery, n.e.c.	3559	6	6	9	7	6	9	9	7
General industrial machinery	356	2	3	3	3	2	3	3	3
Pumps and pumping equipment	3561	7	8	9	10	7	8	10	10
Ball and roller bearings	3562	5	5	6	6	5	6	6	6
Air and gas compressors	3563	5	6	7	7	5	6	8	7
Blowers and fans	3564	6	8	9	7	6	8	10	7
Packaging machinery	3565	9	11	11	10	9	11	11	11
Speed changers, drives, and gears	3566	7	8	9	9	7	8	9	9
Industrial furnaces and ovens	3567	7	8	9	9	7	9	10	9
Power transmission equipment, n.e.c.	3568	9	10	10	11	10	10	11	12
General industrial machinery, n.e.c.	3569	7	9	9	8	7	9	10	8
Computer and office equipment	357	5	6	6	6	5	6	7	7
Electronic computers	3571	7	8	7	9	8	8	8	11
Computer storage devices	3572	9	15	11	12	12	14	12	18

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Computer peripheral equipment, n.e.c.	3577	11	15	25	13	12	18	29	13
Office machines, n.e.c.	3579	15	17	13	16	16	17	13	17
Refrigeration and service machinery	358	2	3	3	3	3	3	4	3
Automatic vending machines	3581	11	11	12	14	12	12	12	14
Commercial laundry equipment	3582	9	11	5	9	8	11	5	8
Refrigeration and heating equipment	3585	3	3	4	3	3	4	5	4
Measuring and dispensing pumps	3586	10	8	14	14	10	10	15	14
Service industry machinery, n.e.c.	3589	6	7	8	7	6	7	9	8
Industrial machinery, n.e.c.	359	2	3	3	3	2	3	4	3
Carburetors, pistons, rings, valves	3592	6	8	6	5	6	8	7	5
Fluid power cylinders and actuators	3593	6	9	10	8	6	8	10	8
Fluid power pumps and motors	3594	5	6	6	5	5	7	7	6
Scales and balances, except laboratory	3596	11	11	14	14	12	11	14	15
Industrial machinery, n.e.c.	3599	3	4	4	4	3	4	4	4
Electronic and other electric equipment	36	2	2	2	2	2	2	2	2
Electric distribution equipment	361	5	6	7	6	6	6	8	7
Transformers, except electronic	3612	5	6	7	7	6	6	8	8
Switchgear and switchboard apparatus	3613	9	11	14	11	10	12	16	12
Electrical industrial apparatus	362	4	5	6	5	4	5	6	5
Motors and generators	3621	5	6	7	6	5	7	8	6
Carbon and graphite products	3624	7	10	13	9	8	10	14	10
Relays and industrial controls	3625	8	10	12	9	8	11	13	9
Electrical industrial apparatus, n.e.c.	3629	11	13	14	13	12	14	15	13
Household appliances	363	4	5	7	3	3	5	6	3
Household cooling equipment	3631	8	11	14	9	8	11	14	9
Household refrigerators and freezers	3632	6	7	5	6	6	9	6	5
Household laundry equipment	3633	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Electric housewares and fans	3634	6	11	12	9	9	14	14	9
Household vacuum cleaners	3635	14	13	13	17	12	15	14	14
Household appliances, n.e.c.	3639	13	17	21	10	10	14	17	7
Electric lighting and wiring equipment	364	4	4	4	5	4	4	5	5
Electric lamps	3641	6	7	7	7	6	7	8	8
Current-carrying wiring devices	3643	7	8	9	8	7	8	10	8
Noncurrent-carrying wiring devices	3644	6	5	8	9	6	6	8	9
Residential lighting fixtures	3645	7	8	10	10	7	8	10	10
Commercial lighting fixtures	3646	12	10	14	16	13	10	14	17
Vehicular lighting equipment	3647	14	11	11	16	9	12	11	9
Lighting equipment, n.e.c.	3648	13	17	17	16	14	18	18	17
Household audio and video equipment	365	7	8	9	8	7	9	9	9
Household audio and video equipment	3651	8	10	11	9	8	12	12	9
Pre-recorded records and tapes	3652	14	13	13	20	14	13	13	22
Communications equipment	366	4	4	5	5	4	4	5	5
Telephone and telegraph apparatus	3661	7	7	9	8	7	7	8	8
Radio and TV communications equipment	3663	6	7	7	7	6	7	8	7
Communications equipment, n.e.c.	3669	7	6	8	9	7	7	9	10
Electronic components and accessories	367	3	4	4	4	4	4	4	4
Electron tubes	3671	6	9	5	7	6	10	6	7
Printed circuit boards	3672	8	10	10	11	9	11	11	12
Semiconductors and related devices	3674	6	8	10	7	8	9	11	9
Electronic capacitors	3675	15	17	14	16	16	19	15	17
Electronic resistors	3676	13	21	17	11	13	17	21	13
Electronic coils and transformers	3677	11	12	12	14	10	14	14	13
Electronic connectors	3678	19	18	22	21	20	21	26	22
Electronic components, n.e.c.	3679	6	6	6	8	6	6	7	8

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Miscellaneous electrical equipment and supplies	369	5	5	4	7	4	4	4	5
Storage batteries	3691	6	7	7	7	6	6	7	6
Primary batteries, dry and wet	3692	9	12	14	8	9	10	13	9
Engine electrical equipment	3694	10	9	8	12	8	9	8	10
Magnetic and optical recording media	3695	8	12	11	9	8	13	13	7
Electrical equipment and supplies, n.e.c.	3699	7	8	7	10	8	8	7	10
Transportation equipment	37	1	2	2	1	1	2	2	1
Motor vehicles and equipment	371	2	2	3	2	2	2	3	2
Motor vehicles and car bodies	3711	3	4	4	3	3	3	4	3
Truck and bus bodies	3713	5	8	7	6	5	8	7	7
Motor vehicle parts and accessories	3714	3	3	4	3	3	4	5	3
Truck trailers	3715	5	7	8	6	5	7	9	6
Motor homes	3716	5	7	9	6	6	9	12	6
Aircraft and parts	372	2	4	4	2	2	3	4	3
Aircraft	3721	3	6	6	3	3	5	5	5
Aircraft engines and engine parts	3724	4	5	6	5	5	5	7	6
Aircraft parts and equipment, n.e.c.	3729	5	6	7	7	5	6	7	7
Ship and boat building and repairing	373	2	2	3	2	2	2	3	2
Ship building and repairing	3731	2	2	3	2	2	2	3	2
Boat building and repairing	3732	4	5	6	5	5	6	6	6
Railroad equipment	374	8	10	10	8	8	10	11	8
Motorcycles, bicycles, and parts	375	7	7	7	9	7	6	7	10
Guided missiles, space vehicles, parts	376	11	26	45	4	14	31	53	4
Guided missiles and space vehicles	3761	5	8	7	6	5	8	7	5
Space vehicle equipment, n.e.c.	3769	10	18	10	7	10	18	11	7
Miscellaneous transportation equipment	379	5	5	6	6	5	5	6	6
Travel trailers and campers	3792	4	6	8	5	4	7	8	5
Transportation equipment, n.e.c.	3799	7	8	9	9	6	8	9	9
Instruments and related products	38	3	4	4	3	3	4	4	3
Search and navigation equipment	381	9	9	9	10	9	9	9	10
Measuring and controlling devices	382	4	5	6	5	4	5	6	5
Laboratory apparatus and furniture	3821	9	11	10	10	9	12	11	11
Environmental controls	3822	8	12	15	9	9	14	18	10
Process control instruments	3823	13	14	15	14	12	13	15	15
Fluid meters and counting devices	3824	9	11	13	13	10	12	15	14
Instruments to measure electricity	3825	9	12	15	9	9	12	12	13
Analytical instruments	3826	8	13	12	10	9	16	12	10
Optical instruments and lenses	3827	17	18	17	18	17	18	18	19
Measuring and controlling devices, n.e.c.	3829	9	10	14	13	11	12	15	14
Medical instruments and supplies	384	4	6	6	6	4	5	6	5
Surgical and medical instruments	3841	6	10	10	9	9	11	11	9
Surgical appliances and supplies	3842	6	7	8	7	6	7	8	7
Dental equipment and supplies	3843	9	12	15	14	12	14	17	16
X-ray apparatus and tubes	3844	9	13	10	11	9	14	10	12
Electromedical equipment	3845	11	13	11	15	12	10	11	18
Ophthalmic goods	386	9	14	14	12	11	16	16	16

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Miscellaneous manufacturing industries	39	2	3	3	3	2	3	3	3
Jewelry, silverware, and plated ware	391	7	11	15	9	8	13	17	10
Jewelry, precious metal	3911	11	18	22	12	13	21	24	15
Silverware and plated ware	3914	10	12	19	18	13	16	23	23
Musical instruments	393	9	11	12	11	9	12	13	12
Toys and sporting goods	394	4	4	5	5	4	5	6	5
Games, toys, and children's vehicles	3944	5	6	8	7	5	6	8	7
Sporting and athletic goods, n.e.c.	3949	6	6	8	7	6	7	9	7
Pens, pencils, office, and art supplies	395	5	6	6	7	6	7	7	8
Pens and mechanical pencils	3951	4	6	11	6	6	5	9	8
Lead pencils and art goods	3952	11	9	13	14	12	9	11	15
Marking devices	3953	11	17	14	15	12	18	16	15
Carbon paper and inked ribbons	3955	11	15	11	16	12	16	12	16
Costume jewelry and notions	398	10	12	12	13	10	12	13	14
Costume jewelry	3981	19	21	21	27	20	22	21	28
Fasteners, buttons, needles, and pins	3985	10	10	12	14	9	9	13	13
Miscellaneous manufactures	399	3	4	5	5	3	4	5	4
Brooms and brushes	3991	8	9	10	9	8	9	10	10
Signs and advertising specialties	3993	6	7	8	8	5	7	8	8
Burial caskets	3995	11	12	14	14	12	12	15	15
Hard surface floor coverings, n.e.c.	3996	3	2	5	5	3	3	5	5
Manufacturing industries, n.e.c.	3999	5	7	7	7	5	7	8	7
Nondurable goods		1	1	1	1	1	1	1	1
Food and kindred products	20	1	1	1	1	1	1	1	1
Meat products	201	2	2	2	3	2	2	3	2
Meat packing plants	2011	3	3	4	3	3	3	4	3
Sausages and other prepared meats	2013	4	4	6	5	4	4	6	5
Poultry slaughtering and processing	2015	3	3	3	5	2	2	4	3
Dairy products	202	2	3	3	3	3	3	3	4
Creamery butter	2021	9	7	8	14	10	8	8	14
Cheese, natural and processed	2022	4	4	6	6	4	5	6	6
Dry, condensed, evaporated products	2023	7	11	13	7	7	12	14	8
Ice cream and frozen desserts	2024	6	7	6	7	6	7	6	8
Fluid milk	2026	4	4	5	6	4	4	5	6
Preserved fruits and vegetables	203	3	3	5	4	3	3	5	4
Canned specialties	2032	2	4	6	2	3	4	6	2
Canned fruits and vegetables	2033	5	6	7	7	5	6	8	7
Dehydrated fruits, vegetables, soups	2034	12	14	17	11	11	13	16	11
Pickles, sauces, and salad dressings	2036	10	8	12	12	10	9	13	13
Frozen fruits and vegetables	2037	6	7	9	7	6	7	9	7
Frozen specialties, n.e.c.	2038	6	8	14	10	7	8	14	11
Grain mill products	204	3	4	4	4	3	4	4	4
Flour and other grain mill products	2041	10	11	13	13	9	11	13	12
Cereal breakfast foods	2043	5	5	7	8	6	6	7	8
Rice milling	2044	15	10	15	21	14	9	16	22
Prepared flour mixes and doughs	2045	5	6	6	7	5	6	6	7
Wet corn milling	2046	11	10	13	13	11	10	14	13
Dog and cat food	2047	8	10	12	7	8	10	12	7
Prepared feeds, n.e.c.	2048	7	8	8	9	7	8	8	10
Bakery products	205	3	3	4	3	3	3	4	4
Bread, cake, and related products	2051	4	4	5	5	4	4	5	5

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Cookies and crackers	2052	4	5	5	4	3	4	5	4
Frozen bakery products, except bread	2053	5	11	14	11	5	11	13	14
Sugar and confectionery products	206	4	5	6	6	4	5	6	5
Raw cane sugar	2061	5	4	4	9	5	4	4	9
Cane sugar refining	2062	3	7	8	7	3	6	8	8
Beet sugar	2063	10	15	18	12	10	15	18	12
Candy and other confectionery products	2064	7	8	11	11	6	8	12	9
Chocolate and cocoa products	2066	10	15	14	12	11	16	15	13
Chewing gum	2067	6	9	11	8	6	8	12	9
Salted and roasted nuts and seeds	2068	12	12	16	16	13	12	16	16
Fats and oils	207	6	7	9	7	6	7	9	7
Cottonseed oil mills	2074	21	23	32	25	21	23	32	25
Soybean oil mills	2075	7	12	17	10	7	12	18	10
Vegetable oil mills, n.e.c.	2076	10	9	15	13	10	10	17	13
Animal and marine fats and oils	2077	12	14	13	14	12	14	13	14
Edible fats and oils, n.e.c.	2079	7	8	13	11	7	9	15	11
Beverages	208	2	2	3	3	2	2	3	3
Malt beverages	2082	3	4	5	4	3	4	5	4
Malt	2083	6	11	12	10	6	11	12	11
Wines, brandy, and brandy spirits	2084	9	10	10	12	9	10	11	12
Distilled and blended liquors	2085	7	8	9	9	7	8	9	9
Bottled and canned soft drinks	2086	3	3	3	4	3	3	3	4
Flavoring extracts and syrups, n.e.c.	2087	13	13	14	20	12	13	14	18
Miscellaneous food and kindred products	209	3	3	3	4	3	3	3	4
Canned and cured fish and seafoods	2091	9	8	9	11	8	8	9	11
Fresh or frozen prepared fish	2092	5	5	6	6	5	5	6	6
Roasted coffee	2095	9	11	11	17	8	12	12	17
Potato chips and similar snacks	2096	5	5	7	7	6	6	7	7
Manufactured ice	2097	9	12	11	12	9	12	11	12
Macaroni and spaghetti	2098	19	12	15	27	20	13	15	28
Food preparations, n.e.c.	2099	5	5	6	7	5	5	7	7
Tobacco products	21	4	4	5	4	4	4	5	5
Cigarettes	211	3	2	2	3	2	1	1	3
Cigars	212	13	8	12	19	13	6	9	20
Chewing and smoking tobacco	213	16	20	18	19	17	18	18	23
Tobacco stemming and redrying	214	8	8	8	8	8	9	9	8
Textile mill products	22	2	3	3	3	2	3	3	3
Broadwoven fabric mills, cotton	221	7	8	18	9	7	8	16	10
Broadwoven fabric mills, manmade	222	9	12	18	10	9	12	18	10
Broadwoven fabric mills, wool	223	10	10	18	13	11	11	21	15
Narrow fabric mills	224	6	7	8	7	6	8	9	7
Knitting mills	225	4	4	5	5	4	4	6	6
Women's hosiery, except socks	2251	14	14	27	23	18	16	27	32
Hosiery, n.e.c.	2252	9	8	11	13	9	9	11	13
Knit outerwear mills	2253	9	8	16	13	9	8	16	13
Knit underwear mills	2254	6	5	4	8	6	6	4	6
Walt knit fabric mills	2257	6	6	9	9	7	8	9	11
Lace and warp knit fabric mills	2258	11	12	14	16	12	12	14	16

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²						
		Injuries and illnesses				Injuries		
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases	
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴
Textile finishing, except wool	226	6	7	9	8	6	7	9
Finishing plants, cotton	2261	10	11	18	14	11	11	18
Finishing plants, manmade	2262	9	10	13	10	9	10	13
Finishing plants, n.e.c.	2269	11	12	13	16	11	13	16
Carpets and rugs	227	10	14	18	12	10	15	17
Yarn and thread mills	228	5	8	13	7	6	8	12
Yarn spinning mills	2281	7	10	20	9	7	10	19
Throwing and winding mills	2282	9	10	16	10	9	10	17
Thread mills	2284	8	7	10	9	7	7	11
Miscellaneous textile goods	229	3	4	6	3	3	4	6
Coated fabrics, not rubberized	2295	5	8	11	6	6	9	12
Tire cord and fabrics	2296	5	11	31	4	6	12	31
Nonwoven fabrics	2297	7	8	10	7	7	8	10
Cordage and twine	2298	7	10	11	8	7	10	11
Textile goods, n.e.c.	2299	6	7	8	7	6	7	8
Apparel and other textile products	23	3	3	4	4	3	4	5
Men's and boys' suits and coats	231	7	7	7	9	7	7	8
Men's and boys' furnishings	232	4	4	3	5	4	4	4
Men's and boys' shirts	2321	14	12	8	17	11	10	9
Men's and boys' underwear and nightwear	2322	7	6	9	8	8	8	10
Men's and boys' trousers and slacks	2325	6	5	5	7	5	5	6
Men's and boys' work clothing	2326	9	8	8	11	10	9	13
Men's and boys' clothing, n.e.c.	2329	6	7	9	8	6	8	11
Women's and misses' outerwear	233	11	14	17	18	12	16	19
Women's and misses' blouses and shirts	2331	23	25	23	27	23	25	24
Women's, juniors', and misses' dresses	2335	13	23	17	15	12	20	18
Women's and misses' suits and coats	2337	12	13	14	15	11	13	14
Women's and misses' outerwear, n.e.c.	2339	16	21	26	23	19	25	31
Women's and children's undergarments	234	20	18	25	23	23	21	29
Bras, girdles, and allied garments	2342	11	14	13	19	14	14	12
Hats, caps, and millinery	235	14	14	16	20	13	14	15
Girls' and children's outerwear	236	7	8	7	9	7	7	8
Girls' and children's dresses, blouses	2361	11	13	13	13	11	14	14
Girls' and children's outerwear, n.e.c.	2369	9	10	9	11	8	9	10
Miscellaneous apparel and accessories	238	10	8	8	16	11	8	9
Waterproof outerwear	2385	8	7	7	9	10	8	8
Miscellaneous fabricated textile products	239	5	4	6	7	6	5	6
Curtains and draperies	2391	14	13	14	21	14	14	15
Housefurnishings, n.e.c.	2392	16	11	16	21	17	11	16
Textile bags	2393	11	15	13	13	11	16	14
Canvas and related products	2394	9	12	13	11	9	12	14
Printing and stitching	2395	20	15	14	29	20	15	15
Automotive and apparel trimmings	2396	6	7	9	8	7	7	10
Fabricated textile products, n.e.c.	2399	9	12	13	11	9	12	14
Paper and allied products	26	1	2	2	2	1	2	2
Pulp mills	261	10	13	20	11	10	13	20
Paper mills	262	3	3	5	3	3	3	5
Paperboard mills	263	5	7	10	7	5	6	10

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1995 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²						
		Injuries and illnesses				Injuries		
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases	
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴
Paperboard containers and boxes	265	2	3	4	3	3	3	3
Setup paperboard boxes	2652	11	15	14	12	11	15	13
Corrugated and solid fiber boxes	2653	3	5	5	4	4	5	4
Fiber cans, drums and similar products	2655	9	13	16	11	9	13	11
Sanitary food containers	2656	4	5	15	7	5	6	9
Folding paperboard boxes	2657	5	5	7	6	5	6	7
Miscellaneous converted paper products	267	2	3	4	3	3	3	3
Paper coated and laminated, packaging	2671	6	6	9	9	6	9	9
Paper coated and laminated, n.e.c.	2672	6	5	9	7	6	8	8
Bags: plastics, laminated, and coated	2673	6	6	10	7	7	8	7
Bags: uncoated paper and multwall	2674	6	7	9	8	6	7	9
Die-cut paper and board	2675	9	9	11	12	10	10	13
Sanitary paper products	2676	7	8	9	8	7	7	9
Envelopes	2677	8	9	9	10	7	8	10
Stationery products	2678	8	10	10	10	8	10	10
Converted paper products, n.e.c.	2679	7	10	10	9	8	11	9
Printing and publishing	27	2	3	3	3	3	3	3
Newspapers	271	5	6	6	5	5	6	6
Periodicals	272	14	17	20	16	15	18	17
Books	273	13	16	22	12	14	19	14
Book publishing	2731	22	29	40	23	24	32	25
Book printing	2732	15	20	24	14	15	20	16
Miscellaneous publishing	274	11	15	17	13	12	17	14
Commercial printing	275	4	4	4	5	4	4	5
Commercial printing, lithographic	2752	5	6	6	6	5	6	6
Commercial printing, gravure	2754	5	7	11	5	5	8	6
Commercial printing, n.e.c.	2759	5	7	8	7	5	7	7
Manifold business forms	276	8	9	10	10	8	9	11
Greeting cards	277	8	12	13	10	9	12	12
Blankbooks and bookbinding	278	9	11	8	9	9	12	10
Blankbooks and looseleaf binders	2782	9	11	12	11	9	12	12
Bookbinding and related work	2789	15	16	11	15	15	19	15
Printing trade services	279	17	19	22	20	17	20	20
Platemaking services	2796	21	22	25	24	21	23	24
Chemicals and allied products	28	2	3	3	3	2	3	3
Industrial inorganic chemicals	281	8	9	11	9	8	10	8
Alkalies and chlorine	2812	17	24	38	17	18	26	17
Inorganic pigments	2816	18	25	32	27	19	28	29
Industrial inorganic chemicals, n.e.c.	2819	6	7	11	6	6	8	7
Plastics materials and synthetics	282	7	8	12	8	7	9	8
Plastics materials and resins	2821	10	12	17	9	10	12	10
Synthetic rubber	2822	15	17	19	17	14	16	19
Organic fibers, noncellulosic	2824	12	16	30	11	15	21	13
Drugs	283	4	5	5	6	5	5	6
Medicinals and botanicals	2833	6	6	9	6	6	6	7
Pharmaceutical preparations	2834	5	6	6	6	5	6	7
Diagnostic substances	2835	18	17	19	20	20	18	20
Biological products except diagnostic	2836	20	19	18	27	21	19	30

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Soap, cleaners, and toilet goods	284	5	6	7	6	6	7	7	7
Soap and other detergents	2841	9	10	10	11	9	10	12	12
Polishes and sanitation goods	2842	11	14	16	13	11	16	17	13
Surface active agents	2843	16	19	32	24	17	20	36	24
Toilet preparations	2844	9	10	10	9	10	11	11	10
Paints and allied products	285	9	10	13	11	9	10	14	11
Industrial organic chemicals	286	6	7	8	8	7	7	9	9
Cyclic crudes and intermediates	2865	6	9	12	7	7	9	12	7
Industrial organic chemicals, n.e.c.	2869	6	9	11	10	9	9	11	12
Agricultural chemicals	287	6	8	10	7	6	8	10	7
Nitrogenous fertilizers	2873	17	22	27	19	15	22	27	16
Phosphatic fertilizers	2874	16	17	31	23	16	19	36	25
Fertilizers, mixing only	2875	7	10	10	9	8	10	10	9
Agricultural chemicals, n.e.c.	2879	9	16	21	8	10	17	24	9
Miscellaneous chemical products	289	5	6	6	7	5	6	7	7
Adhesives and sealants	2891	7	8	10	9	7	9	11	9
Explosives	2892	13	10	16	20	9	9	18	13
Printing ink	2893	10	8	8	19	10	9	8	20
Chemical preparations, n.e.c.	2899	10	12	13	12	10	12	14	12
Petroleum and coal products	29	5	6	7	6	5	6	7	6
Petroleum refining	291	7	8	11	8	7	8	11	8
Asphalt paving and roofing materials	295	9	10	11	11	8	11	12	10
Asphalt paving mixtures and blocks	2951	15	17	20	19	14	18	21	17
Asphalt felts and coatings	2952	8	12	10	9	8	13	10	9
Miscellaneous petroleum and coal products	299	10	13	15	12	11	13	15	13
Lubricating oils and greases	2992	11	12	13	14	11	12	14	14
Rubber and miscellaneous plastics products	30	2	2	2	2	2	2	2	2
Tires and inner tubes	301	3	4	7	3	3	4	7	3
Rubber and plastics footwear	302	6	5	7	8	7	7	9	9
Hose and belting and gaskets and packing	305	5	6	6	7	5	6	6	7
Rubber and plastics hose and belting	3052	7	8	8	9	7	8	9	9
Gaskets, packing and sealing devices	3053	8	8	9	9	7	8	9	9
Fabricated rubber products, n.e.c.	308	3	4	5	5	4	4	5	5
Mechanical rubber goods	3081	5	6	7	6	5	6	7	6
Fabricated rubber products, n.e.c.	3089	4	5	7	6	5	6	7	6
Miscellaneous plastics products, n.e.c.	309	2	2	2	2	2	2	2	2
Unsupported plastic film and sheet	3091	4	5	6	5	4	5	6	6
Unsupported plastic profile shapes	3092	7	6	7	10	7	6	7	10
Laminated plastic plate and sheet	3093	5	6	6	6	5	7	6	6
Plastic pipe	3094	6	6	7	6	6	6	7	6
Plastic bottles	3095	6	7	9	7	6	8	9	7
Plastic foam products	3096	4	5	6	6	4	5	6	6
Custom compound purchased resins	3097	8	10	11	8	8	10	11	8
Plastic plumbing fixtures	3098	6	6	7	6	6	7	7	6
Plastic products, n.e.c.	3099	3	3	3	3	3	3	3	3

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Leather and leather products	31	3	4	4	4	3	4	4	5
Leather tanning and finishing	311	6	7	8	7	6	7	8	8
Footwear cut stock	313	12	10	12	16	15	13	15	19
Footwear, except rubber	314	5	6	6	7	6	7	6	7
House slippers	3142	8	17	9	7	3	9	5	12
Men's footwear, except athletic	3143	8	9	10	10	9	11	10	10
Women's footwear, except athletic	3144	7	8	9	9	8	8	10	11
Footwear, except rubber, n.e.c.	3149	7	9	9	9	10	12	12	11
Leather gloves and mittens	315	10	11	12	17	13	14	14	20
Luggage	316	9	11	10	9	11	14	12	12
Handbags and personal leather goods	317	9	11	12	13	9	11	12	14
Personal leather goods, n.e.c.	3172	6	11	11	8	6	10	10	8
Leather goods, n.e.c.	319	14	14	13	18	14	15	13	18
Transportation and public utilities ⁶		1	1	1	2	1	1	1	2
Local and interurban passenger transit	41	5	5	5	7	5	5	5	7
Local and suburban transportation	411	7	7	8	9	7	7	8	9
Taxis	412	13	16	16	18	13	16	16	18
Intercity and rural bus transportation	413	13	17	20	17	13	18	20	17
Bus charter service	414	13	15	14	17	13	15	14	17
School buses	415	8	8	8	10	7	8	8	10
Trucking and warehousing	42	2	2	2	3	2	2	2	3
Trucking and courier services, except air	421	2	2	2	3	2	2	2	3
Public warehousing and storage	422	4	5	6	6	4	5	6	6
Water transportation	44	5	5	5	7	5	5	5	7
Water transportation of passengers	448	15	28	35	16	16	29	35	18
Water transportation services	449	6	6	6	9	6	6	6	9
Transportation by air	45	2	2	3	3	2	2	3	3
Air transportation, scheduled	451	2	2	3	4	3	3	3	4
Air transportation, nonscheduled	452	14	15	17	18	14	16	18	17
Airports, flying fields, and services	458	6	7	8	9	6	7	8	9
Pipelines, except natural gas	46	16	14	18	26	17	15	18	29
Transportation services	47	7	8	9	9	7	8	9	9
Passenger transportation arrangement	472	18	27	30	20	19	27	29	21
Freight transportation arrangement	473	11	12	13	13	11	12	13	14
Miscellaneous transportation services	478	11	11	13	16	11	11	13	16
Communications	48	4	5	6	5	5	5	6	6
Telephone communications	481	6	7	8	8	7	8	8	8
Radio and TV broadcasting	483	16	21	22	19	16	22	24	19
Cable and other pay TV services	484	6	6	8	7	6	7	8	8
Electric, gas, and sanitary services	49	3	3	3	3	3	3	4	3
Electric services	491	5	6	7	6	5	6	7	6
Gas production and distribution	492	6	7	9	8	6	7	9	8
Combination utility services	493	7	7	8	11	7	7	8	11
Water supply	494	7	8	9	9	7	8	9	9
Sanitary services	495	4	5	6	5	4	5	6	6
Steam and air-conditioning supply	496	14	13	13	22	15	14	13	22
Irrigation systems	497	11	18	19	14	11	17	18	15

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²						
		Injuries and illnesses				Injuries		
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases	
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴
Wholesale and retail trade		1	1	1	1	1	1	1
Wholesale trade		2	2	2	2	2	2	3
Wholesale trade—durable goods	50	3	3	3	3	3	3	3
Motor vehicles, parts, and supplies	501	5	6	7	6	5	6	6
Furniture and home furnishings	502	14	14	18	18	14	14	19
Lumber and construction materials	503	6	8	9	8	6	8	8
Professional and commercial equipment	504	9	11	13	12	10	11	12
Metallic minerals, except petroleum	505	5	7	7	7	5	7	7
Electrical goods	506	10	14	14	12	11	14	12
Hardware, plumbing and heating equipment	507	9	10	12	11	9	11	12
Machinery, equipment, and supplies	508	6	7	8	8	7	7	9
Miscellaneous durable goods	509	7	8	8	9	7	8	9
Wholesale trade—nondurable goods	51	3	3	3	4	3	3	4
Paper and paper products	511	9	10	11	13	10	10	13
Drugs, proprietaries, and sundries	512	11	14	15	12	11	14	11
Apparel, piece goods, and notions	513	15	17	18	17	14	16	17
Groceries and related products	514	3	3	4	4	3	3	4
Farm-product raw materials	515	8	11	11	9	8	11	9
Chemicals and allied products	516	22	27	26	25	23	28	27
Petroleum and petroleum products	517	11	13	14	14	12	13	14
Beer, wine, and distilled beverages	518	10	11	12	14	10	11	14
Miscellaneous nondurable goods	519	8	10	13	11	9	10	12
Retail trade		1	2	2	2	1	2	2
Building materials and garden supplies	52	2	3	3	3	2	3	3
Lumber and other building materials	521	3	3	3	3	3	3	3
Paint, glass, and wallpaper stores	523	13	17	20	15	13	18	16
Hardware stores	525	10	13	15	13	10	13	13
Retail nurseries and garden stores	526	11	13	14	13	11	13	14
Mobile home dealers	527	17	18	17	30	17	18	30
General merchandise stores	53	2	2	2	3	2	2	3
Department stores	531	2	2	2	3	2	2	3
Variety stores	533	9	10	10	10	9	10	10
Miscellaneous general merchandise stores	539	5	6	6	7	5	6	7
Food stores	54	2	3	3	2	2	3	2
Grocery stores	541	2	2	3	2	2	2	2
Retail bakeries	546	20	27	27	26	20	27	26
Automotive dealers and service stations	55	2	3	3	3	2	3	3
New and used car dealers	551	2	3	3	3	2	3	3
Used car dealers	552	20	29	25	25	20	28	25
Auto and home supply stores	553	4	6	6	5	4	6	5
Gasoline service stations	554	7	9	10	9	7	9	9
Apparel and accessory stores	56	7	9	8	8	7	9	8
Women's clothing stores	562	16	23	15	18	16	24	15
Family clothing stores	565	9	11	12	12	9	10	12
Shoe stores	566	16	18	19	22	16	18	23
Furniture and home furnishings stores	57	5	6	6	7	5	6	7
Furniture and home furnishings stores	571	6	7	7	8	6	7	8
Household appliance stores	572	11	13	14	15	11	13	15
Radio, TV, and computer stores	573	15	20	17	17	15	20	17

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1992 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Eating and drinking places	58	3	4	4	4	3	4	4	4
Miscellaneous retail	59	5	6	6	6	5	6	6	6
Drug stores and proprietary stores	591	8	11	11	10	8	11	12	10
Miscellaneous shopping goods stores	594	9	12	13	11	9	12	12	11
Nonstore retailers	596	9	10	13	11	10	10	14	12
Fuel dealers	598	12	15	15	15	12	15	15	15
Retail stores, n.e.c.	599	12	16	16	16	14	19	19	16
Finance, insurance, and real estate		3	4	4	4	3	4	4	4
Depository institutions	60	7	8	8	8	7	9	9	9
Central reserve depositories	601	(⁵)	(⁵)	1	(⁵)	(⁵)	(⁵)	1	1
Commercial banks	602	8	9	10	10	10	11	12	11
Nondepository institutions	61	14	17	19	19	15	20	22	19
Business credit institutions	615	11	22	19	11	11	25	20	8
Mortgage bankers and brokers	616	19	22	24	27	19	23	25	26
Security and commodity brokers	62	10	11	11	12	10	11	11	12
Security brokers and dealers	621	11	14	13	13	12	14	14	14
Security and commodity exchanges	623	4	5	5	2	4	6	6	2
Insurance carriers	63	8	11	13	10	9	11	12	12
Life insurance	631	14	20	22	17	16	19	20	24
Medical services and health insurance	632	15	19	21	20	19	18	19	26
Fire, marine, and casualty insurance	633	13	17	20	17	14	19	22	17
Insurance agents, brokers, and service	64	10	13	14	13	11	13	14	13
Real estate	65	3	4	4	4	3	4	5	4
Real estate operators and lessors	651	5	6	6	6	5	6	6	6
Real estate agents and managers	653	6	7	8	8	6	7	8	8
Subdividers and developers	655	8	11	13	9	8	11	13	9
Holding and other investment offices	67	16	22	26	20	16	24	26	20
Holding offices	671	16	19	16	18	15	19	17	15
Services		1	1	1	2	1	1	1	2
Hotels and other lodging places	70	2	2	3	3	2	2	3	3
Hotels and motels	701	2	2	3	3	2	2	3	3
Personal services	72	7	8	7	9	7	8	7	9
Laundry, cleaning, and garment services	721	9	9	8	12	9	9	8	12
Photographic studios, portrait	722	24	26	40	25	24	37	41	25
Beauty shops	723	20	22	22	32	17	21	22	27
Barber shops	724	7	(⁶)	(⁶)	7	7	(⁶)	(⁶)	7
Funeral service and crematories	726	21	22	24	26	20	22	24	23
Business services	73	4	4	4	5	4	4	4	5
Advertising	731	20	27	26	29	19	26	26	21
Mailing, reproduction, stenographic	733	13	16	16	16	13	16	17	16
Services to buildings	734	8	9	9	12	8	9	9	12
Miscellaneous equipment rental and leasing	735	12	13	14	16	12	13	14	16
Personnel supply services	736	9	8	8	12	9	8	8	12
Computer and data processing services	737	19	12	14	27	20	13	15	29
Miscellaneous business services	738	6	7	7	7	6	7	8	7
Auto repair, services, and parking	75	3	4	4	4	3	4	4	4
Automotive rentals, no drivers	751	6	8	8	7	6	8	8	7
Automobile parking	752	9	12	13	11	9	11	12	12
Automotive repair shops	753	4	6	6	5	4	6	6	5
Automotive services, except repair	754	9	11	11	12	9	11	11	12

See footnotes at end of table.

Appendix A-1. Relative standard errors for measures of nonfatal occupational injuries and illnesses and occupational injuries by industry, 1983 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Injuries and illnesses				Injuries			
		Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
			Total ³	With days away from work ⁴			Total ³	With days away from work ⁴	
Miscellaneous repair services	78	4	8	8	5	4	8	8	5
Electrical repair shops	782	5	7	7	7	5	7	7	7
Reupholstery and furniture repair	784	20	25	27	29	20	25	28	29
Miscellaneous repair shops	789	8	8	8	7	8	8	8	7
Motion pictures	78	10	13	13	10	10	12	13	10
Motion picture production and services	781	18	23	22	15	18	23	22	18
Motion picture theaters	783	12	13	15	15	12	13	15	15
Amusement and recreation services	79	4	5	4	6	5	5	5	6
Bowling centers	793	13	19	21	15	13	19	21	15
Commercial sports	794	15	21	18	18	15	21	18	17
Miscellaneous amusement, recreation services	799	4	5	4	4	3	5	4	4
Health services	80	2	2	2	3	2	2	2	3
Offices and clinics of medical doctors	801	13	20	23	15	13	21	25	18
Offices of osteopathic physicians	803	8	8	8	8	8	8	8	(⁵)
Nursing and personal care facilities	805	3	3	3	4	3	3	3	4
Hospitals	806	2	1	2	2	2	1	2	2
Medical and dental laboratories	807	22	18	17	28	23	18	18	27
Home health care services	808	15	18	17	18	15	18	18	18
Legal services	81	10	14	16	12	11	16	18	13
Educational services	82	7	11	12	7	7	12	13	7
Elementary and secondary schools	821	12	22	25	12	13	24	27	12
Colleges and universities	822	4	4	4	5	4	4	4	5
Libraries	823	8	8	8	8	8	8	8	8
Social services	83	4	5	5	6	5	6	6	6
Individual and family services	832	9	10	10	12	9	10	10	12
Job training and related services	833	11	18	18	13	11	17	18	13
Child day care services	835	13	15	16	18	13	15	17	18
Residential care	836	7	8	8	9	7	8	8	9
Social services, n.e.c.	839	18	20	20	22	18	21	21	23
Museums, botanical, zoological gardens	84	4	5	6	5	4	5	6	5
Museums and art galleries	841	8	7	7	8	8	7	7	7
Botanical and zoological gardens	842	4	7	9	6	4	8	9	6
Business associations	881	28	31	32	30	27	34	34	30
Labor organizations	883	23	28	29	28	23	29	31	24
Civic and social associations	884	8	8	8	7	8	8	8	7
Membership organizations, n.e.c.	889	21	22	23	28	21	22	24	28
Engineering and management services	87	8	7	8	8	8	7	8	9
Engineering and architectural services	871	9	11	11	13	10	11	12	13
Accounting, auditing, and bookkeeping	872	18	18	20	22	18	19	21	23
Research and testing services	873	8	9	10	10	8	10	11	11
Management and public relations	874	15	18	18	20	15	18	18	19
Services, n.e.c.	89	11	17	20	13	11	17	21	14

¹ Standard Industrial Classification Manual, 1987 Edition.

² See discussion on reliability of estimates.

³ Total lost workday cases involve days away from work, or days of restricted work activity, or both.

⁴ Cases with days away from work are those cases which result in days away from work, or a combination of days away from work and days of restricted work activity.

⁵ Relative standard error less than 0.5 percent.

⁶ Relative standard errors were not calculated for coal and lignite mining (SIC 12), metal and nonmetal mining (SIC 10 and SIC 14), and railroads (SIC 40).

NOTE: n.e.c. = not elsewhere classified.

Table A-2. Relative standard errors for measures of new cases of nonfatal occupational illnesses by industry and category of illness, 1988

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Private industry		1	2	9	6	13	5	1	4
Agriculture, forestry, and fishing		7	9	47	14	37	20	12	18
Agricultural production	01-02	8	11	-	18	44	27	14	22
Agricultural production-crops	01	10	12	-	25	57	38	23	24
Field crops, except cash grains	013	31	40	-	-	-	-	-	38
Vegetables and melons	016	23	33	-	-	-	43	47	39
Fruits and tree nuts	017	14	13	35	30	-	-	-	59
Horticultural specialties	018	17	28	-	37	-	-	28	25
General farms, primarily crop	019	-	-	(3)	-	-	-	-	-
Agricultural production-livestock	02	10	11	-	25	50	37	16	49
Livestock, except dairy and poultry	021	29	49	-	-	-	-	19	-
Dairy farms	024	25	42	(3)	48	51	37	42	41
Poultry and eggs	025	11	11	-	27	-	17	21	36
Animal specialties	027	30	85	(3)	20	20	45	41	-
Agricultural services	07	11	17	37	22	-	29	22	27
Crop services	072	21	16	-	31	-	44	47	-
Veterinary services	074	23	43	(3)	25	(3)	-	-	40
Farm labor and management services	076	38	51	42	-	(3)	-	-	-
Landscape and horticultural services	078	17	24	-	-	-	40	29	46
Forestry	08	16	18	(3)	(3)	-	-	23	59
Timber tracts	081	25	25	(3)	(3)	(3)	(3)	34	-
Forest products	083	28	57	(3)	(3)	(3)	(3)	(3)	-
Forestry services	085	24	29	(3)	(3)	-	-	24	57
Fishing, hunting, and trapping	09	-	-	(3)	26	(3)	-	26	-
Hunting, trapping, and game propagation	097	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Mining ⁴		7	29	1	48	51	23	14	22
Oil and gas extraction	13	18	34	-	-	-	41	29	30
Crude petroleum and natural gas	131	34	-	34	-	(3)	-	38	-
Oil and gas field services	138	16	26	-	-	-	44	30	24
Construction		5	9	28	14	30	17	9	13
General building contractors	15	11	18	31	30	34	32	17	28
Residential building construction	152	14	37	-	38	38	49	23	33
Operative builders	153	-	-	(3)	-	(3)	-	-	-
Nonresidential building construction	154	17	21	30	47	-	39	25	46
Heavy construction, except building	16	12	16	-	30	-	25	19	42
Highway and street construction	161	12	20	-	-	48	23	25	26
Heavy construction, except highway	162	15	19	-	31	-	43	27	58
Special trade contractors	17	7	13	51	17	43	24	12	15
Plumbing, heating, air-conditioning	171	15	30	-	28	-	31	25	40
Painting and paper hanging	172	22	47	-	48	-	38	48	44
Electrical work	173	16	38	-	31	43	-	27	24
Masonry, stonework, and plastering	174	25	34	-	-	-	-	30	-
Carpentry and floor work	175	33	52	(3)	-	-	-	53	45
Roofing, siding, and sheet metal work	176	28	35	(3)	-	50	-	34	43
Concrete work	177	20	41	34	-	-	-	32	22
Water well drilling	178	33	45	(3)	-	(3)	-	-	-
Miscellaneous special trade contractors	179	16	28	-	48	-	-	28	34
Manufacturing		1	2	8	4	7	3	1	3
Durable goods		1	2	8	6	9	3	1	3
Lumber and wood products	24	4	9	19	28	30	26	4	18
Logging	241	30	51	(3)	(3)	-	-	37	55
Sawmills and planing mills	242	6	14	24	47	-	32	8	13
Millwork, plywood and structural members	243	6	14	52	44	31	47	6	23
Wood containers	244	22	-	-	(3)	(3)	-	29	-
Wood buildings and mobile homes	245	15	26	20	54	(3)	41	18	26
Miscellaneous wood products	248	10	17	48	34	-	56	11	26

See footnotes at end of table.

Table A-2. Relative standard errors for measures of new cases of nonfatal occupational illnesses by industry and category of illness, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Furniture and fixtures	25	5	8	31	48	-	22	8	15
Household furniture	251	9	14	-	-	-	51	8	25
Office furniture	252	9	14	(³)	37	-	42	8	42
Public building and related furniture	253	11	18	24	13	21	27	13	22
Partitions and fixtures	254	7	21	1	38	15	33	8	29
Miscellaneous furniture and fixtures	259	10	14	(³)	28	-	25	8	35
Stone, clay, and glass products	32	3	10	28	10	22	16	4	13
Flat glass	321	3	12	(³)	(³)	5	4	4	8
Glass and glassware, pressed or blown	322	6	16	41	13	20	28	7	14
Products of purchased glass	323	12	32	(³)	23	38	-	13	26
Cement, hydraulic	324	47	-	-	(³)	(³)	(³)	-	-
Structural clay products	325	9	27	-	(³)	(³)	48	10	25
Pottery and related products	326	7	14	34	(³)	(³)	44	6	29
Concrete, gypsum, and plaster products	327	11	28	47	30	-	35	16	19
Cut stone and stone products	328	-	-	(³)	(³)	(³)	(³)	-	-
Miscellaneous nonmetallic mineral products	329	8	15	-	27	16	26	7	55
Primary metal industries	33	2	5	8	8	11	10	2	8
Blast furnace and basic steel products	331	6	11	28	8	16	19	8	11
Iron and steel foundries	332	3	8	29	8	1	8	4	10
Primary nonferrous metals	333	4	10	11	3	8	7	6	23
Secondary nonferrous metals	334	14	16	31	28	23	29	25	28
Nonferrous rolling and drawing	335	3	7	11	10	15	19	3	14
Nonferrous foundries (castings)	336	8	15	32	27	41	12	7	19
Miscellaneous primary metal products	339	15	19	(³)	(³)	41	(³)	22	52
Fabricated metal products	34	2	4	28	11	58	5	3	8
Metal cans and shipping containers	341	19	21	(³)	39	(³)	25	28	31
Cutlery, handtools, and hardware	342	4	8	-	28	5	21	5	16
Plumbing and heating, except electric	343	3	8	(³)	20	55	2	8	32
Fabricated structural metal products	344	6	12	44	29	30	18	6	17
Screw machine products, bolts, etc.	345	10	14	43	37	51	51	14	29
Metal forgings and stampings	346	5	12	-	19	3	21	6	17
Metal services, n.e.c.	347	10	16	38	31	-	38	12	31
Ordinance and accessories, n.e.c.	348	7	7	17	8	14	25	8	21
Miscellaneous fabricated metal products	349	8	8	33	18	-	19	6	18
Industrial machinery and equipment	35	2	3	16	8	12	10	3	10
Engines and turbines	351	9	12	-	-	-	31	11	26
Farm and garden machinery	352	4	9	(³)	18	39	29	5	37
Construction and related machinery	353	8	13	38	25	-	30	11	35
Metalworking machinery	354	10	11	-	17	40	25	10	52
Special industry machinery	355	9	14	-	38	32	53	12	31
General industrial machinery	356	8	9	31	19	42	40	7	18
Computer and office equipment	357	6	11	40	29	48	24	7	23
Refrigeration and service machinery	358	4	6	(³)	10	5	19	4	16
Industrial machinery, n.e.c.	359	6	9	22	21	58	30	7	16
Electronic and other electric equipment	36	3	5	20	9	30	11	3	11
Electric distribution equipment	361	8	21	-	28	-	42	9	37
Electrical industrial apparatus	362	7	12	52	27	57	41	8	37
Household appliances	363	6	8	18	11	28	13	7	24
Electric lighting and wiring equipment	364	9	13	(³)	13	30	25	8	48
Household audio and video equipment	365	13	21	(³)	24	22	41	13	31
Communications equipment	366	8	14	-	18	19	34	10	19
Electronic components and accessories	367	4	9	29	15	40	31	5	11
Miscellaneous electrical equipment and supplies	369	12	14	48	17	39	10	14	23
Transportation equipment	37	3	3	10	7	10	4	3	8
Motor vehicles and equipment	371	3	4	28	10	10	6	3	5
Aircraft and parts	372	7	7	31	13	23	9	7	18
Ship and boat building and repairing	373	3	9	12	8	-	2	4	15
Railroad equipment	374	10	15	40	18	32	20	15	11
Motorcycles, bicycles, and parts	375	9	22	(³)	15	(³)	(³)	9	28
Guided missiles, space vehicles, parts	376	9	9	(³)	12	42	15	12	10
Miscellaneous transportation equipment	379	10	16	2	12	38	31	8	20

See footnotes at end of table.

Table A-2. Relative standard errors for measures of new cases of nonfatal occupational illnesses by industry and category of illness, 1980 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Instruments and related products	38	5	9	-	29	48	-	5	14
Search and navigation equipment	381	15	38	-	-	38	-	16	19
Measuring and controlling devices	382	7	13	-	23	34	22	7	22
Medical instruments and supplies	384	9	16	50	17	-	28	9	30
Ophthalmic goods	385	12	27	(3)	34	38	(3)	12	(3)
Miscellaneous manufacturing industries	38	7	12	42	55	30	19	5	13
Jewelry, silverware, and plated ware	381	9	21	-	(3)	30	-	10	37
Musical instruments	383	11	10	23	(3)	(3)	(3)	12	-
Toys and sporting goods	384	7	20	-	29	30	24	8	12
Pens, pencils, office, and art supplies	385	6	23	(3)	27	-	1	6	40
Costume jewelry and notions	386	28	51	41	-	-	(3)	38	26
Miscellaneous manufactures	388	19	20	(3)	-	35	24	10	29
Nondurable goods		2	3	11	5	9	6	2	4
Food and kindred products	20	3	4	13	8	17	9	3	7
Meat products	201	3	6	17	13	31	8	3	6
Dairy products	202	6	14	48	18	25	23	7	25
Preserved fruits and vegetables	203	6	11	38	33	37	17	7	14
Grain mill products	204	9	17	29	30	36	22	11	35
Bakery products	205	8	14	21	21	47	30	9	19
Sugar and confectionary products	206	17	23	-	31	-	-	9	-
Fats and oils	207	13	35	-	31	38	55	19	20
Beverages	208	8	15	38	20	54	22	8	16
Miscellaneous food and kindred products	209	6	12	29	12	32	24	6	19
Tobacco products	21	13	18	(3)	34	7	21	14	7
Cigarettes	211	15	21	(3)	34	1	24	10	5
Cigars	212	18	(3)	(3)	(3)	(3)	(3)	45	(3)
Chewing and smoking tobacco	213	38	-	(3)	(3)	(3)	(3)	32	(3)
Tobacco stemming and redrying	214	20	27	(3)	(3)	42	(3)	23	(3)
Textile mill products	22	5	8	35	18	38	15	6	19
Broadwoven fabric mills, cotton	221	26	36	-	53	(3)	-	29	48
Broadwoven fabric mills, manmade	222	21	22	14	-	(3)	(3)	22	-
Broadwoven fabric mills, wool	223	22	29	(3)	-	(3)	(3)	26	43
Narrow fabric mills	224	14	23	(3)	37	(3)	(3)	15	26
Knitting mills	225	7	10	35	38	49	20	7	33
Textile finishing, except wool	226	16	13	3	48	-	54	20	23
Carpets and rugs	227	42	52	(3)	42	(3)	51	51	-
Yarn and thread mills	228	16	23	-	-	-	52	19	28
Miscellaneous textile goods	229	7	13	(3)	30	51	18	9	19
Apparel and other textile products	23	5	7	39	27	14	17	6	17
Men's and boys' suits and coats	231	10	22	(3)	46	(3)	5	11	37
Men's and boys' furnishings	232	7	9	47	-	15	19	8	26
Women's and misses' outerwear	233	20	25	-	57	(3)	-	22	55
Women's and children's undergarments	234	13	29	(3)	-	(3)	40	16	34
Hats, caps, and millinery	235	28	43	20	-	-	40	30	45
Girls' and children's outerwear	236	20	12	(3)	-	-	25	23	21
Miscellaneous apparel and accessories	238	16	27	-	11	(3)	18	20	11
Miscellaneous fabricated textile products	239	8	13	-	29	25	38	8	32
Paper and allied products	26	4	12	28	16	23	14	4	12
Pulp mills	261	38	38	-	32	-	-	55	47
Paper mills	262	5	15	30	11	10	16	5	14
Paperboard mills	263	14	27	(3)	47	-	32	18	22
Paperboard containers and boxes	265	8	33	(3)	26	(3)	42	6	28
Miscellaneous converted paper products	267	6	11	-	53	47	20	7	24
Printing and publishing	27	5	14	23	27	34	35	6	17
Newspapers	271	9	18	25	-	-	-	10	37
Periodicals	272	26	17	16	-	47	16	31	38
Books	273	15	-	(3)	57	(3)	54	18	-
Miscellaneous publishing	274	17	52	(3)	37	(3)	-	17	34
Commercial printing	275	10	20	-	26	50	26	12	30
Manifold business forms	276	38	-	(3)	-	-	(3)	42	-
Greeting cards	277	9	16	8	39	(3)	-	8	24
Blankbooks and bookbinding	278	15	53	(3)	(3)	(3)	-	14	42
Printing trade services	279	40	-	(3)	(3)	(3)	(3)	28	-

See footnotes at end of table.

Table A-2. Relative standard errors for measures of new cases of selected occupational illnesses by industry and category of illness, 1980 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational diseases
Chemicals and allied products	28	4	8	27	8	22	17	5	8
Industrial inorganic chemicals	281	10	49	28	10	-	23	14	24
Plastics materials and synthetics	282	11	22	14	34	30	30	9	22
Drugs	283	7	12	-	15	22	41	10	12
Soap, cleaners, and toilet goods	284	9	16	26	17	20	30	11	15
Paints and allied products	285	21	29	(³)	46	(³)	-	27	43
Industrial organic chemicals	286	12	19	38	19	33	-	13	24
Agricultural chemicals	287	13	21	-	34	42	-	21	25
Miscellaneous chemical products	289	14	22	(³)	37	-	36	13	21
Petroleum and coal products	29	14	25	-	21	51	31	14	-
Petroleum refining	291	13	42	-	27	51	38	16	22
Asphalt paving and roofing materials	295	-	27	-	27	(³)	-	23	-
Miscellaneous petroleum and coal products	299	27	52	(³)	38	(³)	(³)	25	28
Rubber and miscellaneous plastics products	30	4	8	25	10	23	12	4	10
Tires and inner tubes	301	4	11	(³)	15	(³)	7	4	21
Rubber and plastics footwear	302	8	(³)	(³)	(³)	(³)	(³)	10	(³)
Hose and belting and gaskets and packing	305	14	25	(³)	27	(³)	-	18	26
Fabricated rubber products, n.e.c.	306	7	13	37	38	51	35	9	24
Miscellaneous plastics products, n.e.c.	309	5	10	28	12	25	13	6	13
Leather and leather products	31	5	8	40	19	38	16	6	18
Leather tanning and finishing	311	12	11	(³)	(³)	(³)	(³)	15	13
Footwear cut stock	313	7	18	(³)	(³)	(³)	(³)	7	(³)
Footwear, except rubber	314	7	12	(³)	32	(³)	(³)	8	25
Leather gloves and mittens	315	15	49	(³)	(³)	(³)	(³)	14	38
Luggage	316	4	7	(³)	(³)	(³)	(³)	4	34
Handbags and personal leather goods	317	21	-	(³)	(³)	(³)	(³)	25	41
Leather goods, n.e.c.	319	16	22	(³)	38	55	58	30	48
Transportation and public utilities ⁴		4	9	28	21	22	14	6	9
Local and interurban passenger transit	41	19	42	-	27	-	-	44	25
Local and suburban transportation	411	23	43	-	38	-	-	57	27
Taxicab	412	38	(³)	(³)	-	(³)	(³)	-	46
Intercity and rural bus transportation	413	-	-	(³)	-	(³)	(³)	-	-
Bus charter service	414	50	-	(³)	2	(³)	(³)	(³)	41
School buses	415	42	-	(³)	44	-	(³)	(³)	-
Trucking and warehousing	42	7	18	41	14	40	22	11	17
Trucking and courier services, except air	421	7	19	43	14	40	22	11	17
Public warehousing and storage	422	23	-	34	-	-	(³)	19	-
Water transportation	44	19	49	-	-	(³)	24	9	38
Water transportation of passengers	440	31	48	(³)	-	(³)	(³)	(³)	35
Water transportation services	449	28	47	-	-	(³)	(³)	51	58
Transportation by air	45	7	8	19	11	12	35	12	11
Air transportation, scheduled	451	8	5	11	11	13	38	13	11
Air transportation, nonscheduled	452	45	-	(³)	28	28	-	54	-
Airports, flying fields, and services	459	20	23	58	32	-	-	31	29
Pipelines, except natural gas	46	22	55	(³)	-	-	(³)	28	-
Transportation services	47	21	-	(³)	37	(³)	58	38	-
Passenger transportation arrangements	472	32	(³)	(³)	(³)	(³)	(³)	19	-
Freight transportation arrangements	473	28	-	(³)	-	(³)	(³)	47	22
Miscellaneous transportation services	479	42	-	(³)	42	(³)	(³)	-	55
Communications	48	11	19	-	-	-	57	11	32
Telephone communications	481	13	23	-	-	-	-	12	35
Radio and TV broadcasting	483	44	-	(³)	-	(³)	-	43	-
Cable and other pay TV services	484	21	37	(³)	47	-	29	27	-
Electric, gas, and sanitary services	49	7	17	34	17	44	23	9	21
Electric services	491	15	32	(³)	25	-	37	17	32
Gas production and distribution	492	15	34	(³)	37	-	51	16	38
Combination utility services	493	12	31	(³)	38	(³)	31	16	35
Water supply	494	30	38	(³)	57	(³)	(³)	25	54
Sanitary services	495	13	17	(³)	31	(³)	(³)	23	43
Steam and air conditioning supply	496	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Irrigation systems	497	43	50	-	54	-	-	(³)	-

See footnotes at end of table.

Table A-2. Relative standard errors for measures of new cases of nonfatal occupational illnesses by industry and category of illness, 1983 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Wholesale and retail trade		5	14	-	28	47	22	6	10
Wholesale trade		8	18	-	38	57	24	10	14
Wholesale trade—durable goods	50	10	27	-	38	-	38	14	18
Motor vehicles, parts, and supplies	501	24	-	(1)	29	(3)	38	28	-
Furniture and home furnishings	502	-	-	(3)	(3)	(3)	(3)	-	-
Lumber and construction materials	503	34	-	(3)	-	(3)	-	43	-
Professional and commercial equipment	504	32	-	(3)	-	-	-	38	-
Metals and minerals, except petroleum	505	28	-	(3)	(3)	-	52	35	-
Electrical goods	506	28	53	(3)	-	-	-	29	-
Hardware, plumbing and heating equipment	507	37	40	(3)	-	-	-	40	-
Machinery, equipment, and supplies	508	18	35	-	-	-	-	42	20
Miscellaneous durable goods	509	28	54	(3)	58	-	-	35	54
Wholesale trade—nondurable goods	51	11	23	53	-	-	31	15	19
Paper and paper products	511	33	-	(3)	-	54	-	31	-
Drugs, proprietaries, and sundries	512	-	53	-	-	42	-	-	-
Apparel, piece goods, and notions	513	47	58	(3)	(3)	-	-	-	50
Groceries and related products	514	12	46	57	45	-	13	16	24
Farm-product raw materials	515	29	32	-	-	(3)	-	32	-
Chemicals and allied products	516	40	37	(3)	-	53	-	-	-
Petroleum and petroleum products	517	30	-	(3)	-	(3)	-	43	38
Beer, wine, and distilled beverages	518	32	22	(3)	-	(3)	-	31	56
Miscellaneous nondurable goods	519	45	-	-	-	-	-	57	-
Retail trade		7	19	-	32	55	29	7	14
Building materials and garden supplies	52	18	38	(3)	-	-	-	28	32
Lumber and other building materials	521	26	31	(3)	-	-	-	40	51
Paint, glass, and wallpaper stores	523	34	-	(3)	-	(3)	(3)	57	38
Hardware stores	525	38	33	(3)	-	(3)	-	58	-
Retail nurseries and garden stores	526	54	-	(3)	(3)	(3)	(3)	52	-
Mobile home dealers	527	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
General merchandise stores	53	11	31	-	32	-	31	15	28
Department stores	531	12	30	-	44	-	32	16	28
Variety stores	533	41	-	(3)	24	(3)	(3)	-	-
Miscellaneous general merchandise stores	539	28	-	(3)	53	(3)	-	28	-
Food stores	54	7	27	-	28	52	21	8	23
Grocery stores	541	7	25	(3)	28	53	22	8	22
Retail bakeries	546	-	-	(3)	(3)	(3)	(3)	-	-
Automotive dealers and service stations	55	19	22	-	-	-	37	30	44
New and used car dealers	551	19	20	(3)	53	48	54	40	38
Used car dealers	552	-	(3)	(3)	(3)	(3)	-	(3)	-
Auto and home supply stores	553	32	43	(3)	-	-	-	37	-
Gasoline service stations	554	33	-	(3)	-	-	-	-	52
Apparel and accessory stores	56	37	47	(3)	-	52	-	28	-
Women's clothing stores	562	48	58	(3)	-	52	28	-	-
Family clothing stores	565	-	32	(3)	-	(3)	(3)	28	-
Shoe stores	566	52	-	(3)	-	(3)	(3)	-	-
Furniture and home furnishings stores	57	47	-	-	58	(3)	-	47	-
Furniture and home furnishings stores	571	-	(3)	(3)	(3)	(3)	(3)	-	-
Household appliance stores	572	34	(3)	(3)	(3)	(3)	(3)	51	51
Radio, TV, and computer stores	573	-	(3)	-	2	(3)	(3)	-	-
Eating and drinking places	58	18	53	-	41	-	-	40	25
Miscellaneous retail	59	18	57	-	-	-	-	12	25
Drug stores and proprietary stores	591	26	-	(3)	-	(3)	-	28	-
Miscellaneous shopping goods stores	594	-	49	(3)	-	(3)	-	33	-
Nonstore retailers	596	16	-	(3)	-	52	(3)	13	34
Fuel dealers	598	-	-	(3)	-	(3)	(3)	-	-
Retail stores, n.e.c.	599	27	-	(3)	-	-	-	-	28

See footnotes at end of table.

Table A-2. Relative standard errors for measures of new cases of nonfatal occupational illnesses by industry and category of illness, 1993 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Finance, insurance, and real estate		8	23	-	46	-	36	8	19
Depository institutions	80	10	45	13	59	-	18	13	22
Central reserve depositories	801	(3)	(3)	(3)	(3)	(3)	(3)	1	(3)
Commercial banks	802	11	54	13	-	-	16	14	20
Nondepository institutions	81	36	-	-	21	-	(3)	41	55
Business credit institutions	815	32	(3)	(3)	(3)	-	(3)	33	-
Mortgage bankers and brokers	816	-	-	-	-	(3)	(3)	-	34
Security and commodity brokers	82	26	37	(3)	45	37	-	26	-
Security brokers and dealers	821	30	37	(3)	52	37	46	27	-
Security and commodity exchanges	823	1	(3)	(3)	(3)	(3)	(3)	1	1
Insurance carriers	83	15	-	-	-	-	-	13	-
Life insurance	831	21	-	(3)	-	-	-	15	-
Medical service and health insurance	832	26	36	(3)	23	(3)	-	40	-
Fire, marine, and casualty insurance	833	31	-	-	-	40	-	27	-
Insurance agents, brokers, and service	84	32	-	(3)	-	-	-	30	-
Real estate	85	14	24	(3)	34	-	-	30	21
Real estate operators and lessors	851	21	36	(3)	35	-	51	55	36
Real estate agents and managers	853	20	33	(3)	-	-	-	37	26
Subdividers and developers	855	43	54	(3)	54	-	-	-	-
Holding and other investment offices	87	36	-	(3)	40	-	-	26	-
Holding offices	871	57	-	(3)	-	-	-	33	-
Services		5	5	15	10	41	19	11	8
Hotels and other lodging places	70	10	11	9	17	53	49	16	29
Hotels and motels	701	9	9	9	16	53	50	16	30
Personal services	72	29	44	-	-	-	51	24	-
Laundry, cleaning, and garment services	721	22	29	-	-	-	-	34	46
Photographic studios, portrait	722	-	-	(3)	51	(3)	(3)	-	-
Beauty shops	723	59	-	(3)	-	(3)	(3)	36	-
Barber shops	724	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Funeral service and crematories	726	-	(3)	(3)	(3)	(3)	-	59	-
Business services	73	12	36	-	22	-	47	16	25
Advertising	731	-	-	(3)	-	(3)	(3)	41	44
Mailing, reproduction, stenographic	733	34	49	(3)	-	-	-	36	42
Services to buildings	734	32	43	-	-	-	-	-	49
Miscellaneous equipment rental and leasing	735	-	-	-	(3)	(3)	(3)	-	-
Personnel supply services	736	22	55	-	20	-	-	44	-
Computer and data processing services	737	20	-	-	-	45	-	23	36
Miscellaneous business services	738	23	56	-	44	-	-	30	56
Auto repair, services, and parking	75	18	49	-	-	-	56	22	33
Automotive rentals, no drivers	751	18	44	(3)	-	-	-	16	48
Automobile parking	752	-	-	(3)	-	(3)	(3)	-	21
Automotive repair shops	753	21	-	-	-	-	-	27	40
Automotive services, except repair	754	-	-	(3)	-	(3)	-	-	-
Miscellaneous repair services	76	18	43	-	45	-	29	36	34
Electrical repair shops	762	27	-	(3)	36	(3)	41	32	33
Reupholstery and furniture repair	764	51	(3)	(3)	(3)	(3)	(3)	-	26
Miscellaneous repair shops	769	22	55	-	48	-	30	45	55
Motion pictures	78	40	46	-	-	26	-	40	-
Motion picture production and services	781	44	46	-	-	20	-	29	47
Motion picture theaters	783	-	(3)	(3)	(3)	29	(3)	(3)	-
Amusement and recreation services	79	15	14	4	33	-	41	29	37
Bowling centers	793	-	(3)	(3)	-	(3)	-	-	-
Commercial sports	794	36	-	48	-	-	-	53	-
Miscellaneous amusement, recreation services	799	17	14	4	32	-	47	36	53

See footnotes at end of table.

Table A-2. Relative standard errors for measures of new cases of nonfatal occupational illnesses by industry and category of illness, 1983 — Continued

Industry	SIC code ¹	Relative standard errors (percent) ²							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Health services	80	7	6	23	12	47	33	26	10
Offices and clinics of medical doctors	801	34	29	-	-	-	-	44	-
Offices of osteopathic physicians	803	8	(³)	(³)	(³)	(³)	(³)	(³)	8
Nursing and personal care facilities	805	14	19	-	29	46	59	24	36
Hospitals	806	3	5	17	8	16	14	5	5
Medical and dental laboratories	807	-	-	(³)	-	-	46	-	-
Home health care services	808	-	-	(³)	-	(³)	-	-	-
Legal services	81	22	58	36	52	-	-	25	58
Educational services	82	13	14	27	-	43	19	16	19
Elementary and secondary schools	821	25	33	(³)	-	(³)	(³)	38	26
Colleges and universities	822	10	15	29	20	43	19	16	22
Libraries	823	6	(³)	(³)	6	(³)	6	(³)	(³)
Social services	83	19	25	-	30	-	-	43	23
Individual and family services	832	25	-	-	46	-	-	46	34
Job training and related services	833	-	43	-	-	-	-	-	52
Child day care services	835	39	-	(³)	37	38	-	-	44
Residential care	836	24	34	-	47	-	-	-	36
Social services, n.e.c.	839	57	-	(³)	-	(³)	(³)	-	-
Museums, botanical, zoological gardens	84	18	29	21	39	5	4	25	50
Museums and art galleries	841	36	43	28	47	2	(³)	-	-
Botanical and zoological gardens	842	15	40	32	-	11	4	19	24
Business associations	861	54	-	(³)	-	(³)	(³)	-	-
Labor organizations	863	-	(³)	(³)	(³)	(³)	-	-	-
Civic and social associations	864	31	43	33	59	-	-	-	41
Membership organizations, n.e.c.	869	45	-	(³)	-	(³)	3	59	-
Engineering and management services	87	20	23	-	29	-	-	40	43
Engineering and architectural services	871	23	52	-	46	-	-	32	-
Accounting, auditing, and bookkeeping	872	32	56	(³)	-	(³)	-	-	44
Research and testing services	873	20	15	51	42	3	-	20	-
Management and public relations	874	-	-	(³)	-	-	-	-	52
Services, n.e.c.	89	41	-	-	-	(³)	-	44	-

¹ Standard Industrial Classification Manual, 1987 Edition.² See discussion on reliability of estimates.³ Relative standard error less than 0.5 percent.⁴ Relative standard errors were not calculated for coal and lignite mining (SIC 12), metal and nonmetal mining (SIC 10 and SIC 14), and railroads (SIC 40).

NOTE: n.e.c. = not elsewhere classified.

- Data not available.

Table A-3. Factors for use in calculating relative standard errors by industry, 1993

Industry	SIC code 1	Factor
Private industry		0.000001212
Agriculture, forestry, and fishing 2		0.000043119
Agricultural production 2	01-02	0.000079819
Agricultural production—crops 2	01	0.000127798
Field crops, except cash grains	013	0.001133088
Vegetables and melons	016	0.000880773
Fruits and tree nuts	017	0.00088214
Horticultural specialties	018	0.00088088
General farms, primarily crop	019	0.00088088
Agricultural production—livestock 2	02	0.000174802
Livestock, except dairy and poultry	021	0.000882516
Dairy farms	024	0.001838217
Poultry and eggs	025	0.000830884
Animal specialties	027	0.000818388
Agricultural services	07	0.000108342
Crop services	072	0.000482253
Veterinary services	074	0.000311480
Farm labor and management services	078	0.000846714
Landscape and horticultural services	078	0.000800198
Forestry	08	0.000738880
Timber tracts	081	0.001804388
Forestry services	086	0.001725384
Fishing, hunting, and trapping	09	0.000844382
Mining 3		0.000017883
Metal mining 3	10	0.000000000
Iron ores	101	0.000000000
Copper ores	102	0.000000000
Lead and zinc ores	103	0.000000000
Gold and silver ores	104	0.000000000
Miscellaneous metal ores	109	0.000000000
Coal mining 3	12	0.000000000
Bituminous coal and lignite mining	122	0.000000000
Oil and gas extraction	13	0.000238810
Crude petroleum and natural gas	131	0.001638812
Oil and gas field services	138	0.000277212
Nonmetallic minerals, except fuels 3	14	0.000000737
Dimension stone	141	0.000000000
Crushed and broken stone	142	0.000000000
Sand and gravel	144	0.000000000
Clay, ceramic, and refractory minerals	146	0.000000000
Chemical and fertilizer minerals	147	0.000290274
Miscellaneous nonmetallic minerals	148	0.000000000
Construction		0.000009172
General building contractors	15	0.000041888
Residential building construction	152	0.000128834
Operative builders	153	0.001782738
Nonresidential building construction	154	0.000057828
Heavy construction, except building	16	0.000048248
Highway and street construction	161	0.000080883
Heavy construction, except highway	162	0.000084818
Special trade contractors	17	0.000018883
Plumbing, heating, air-conditioning	171	0.000088880
Painting and paper hanging	172	0.000480780
Electrical work	173	0.000089138
Masonry, stonework, and plastering	174	0.000084070
Carpentry and floor work	175	0.00027342
Roofing, siding, and sheet metal work	176	0.000130408
Concrete work	177	0.000238877
Water well drilling	178	0.000204314
Miscellaneous special trade contractors	179	0.000080891
Manufacturing		0.000002838
Durable goods		0.000004887
Lumber and wood products	24	0.000032724
Logging	241	0.000414228
Sawmills and planing mills	242	0.000108378

See footnotes at end of table.

Table A-3. Factors for use in calculating relative standard errors by industry, 1993 — Continued

Industry	SIC code ¹	Factor
Sawmills and planing mills, general	2421	0.000198354
Hardwood dimension and flooring mills	2426	0.000072003
Special product sawmills, n.e.c.	2429	0.000825716
Millwork, plywood and structural members	243	0.000114675
Millwork	2431	0.00010488
Wood kitchen cabinets	2434	0.000831127
Hardwood veneer and plywood	2435	0.000820481
Softwood veneer and plywood	2436	0.000877576
Structural wood members, n.e.c.	2439	0.000889108
Wood containers	244	0.000891348
Nailed wood boxes and shooks	2441	0.004388528
Wood pallets and skids	2448	0.000876734
Wood containers, n.e.c.	2449	0.00281183
Wood buildings and mobile homes	245	0.000147148
Mobile homes	2451	0.000172802
Prefabricated wood buildings	2452	0.000814210
Miscellaneous wood products	249	0.000880815
Wood preserving	2491	0.001788488
Reconstituted wood products	2493	0.001415486
Wood products, n.e.c.	2499	0.000438808
Furniture and fixtures	25	0.000074883
Household furniture	251	0.000131788
Wood household furniture	2511	0.000828743
Upholstered household furniture	2512	0.000821306
Metal household furniture	2514	0.000888025
Mattresses and bedsprings	2515	0.000888047
Wood television and radio cabinets	2517	0.013472586
Household furniture, n.e.c.	2519	0.002843886
Office furniture	252	0.000741384
Wood office furniture	2521	0.001338886
Office furniture, except wood	2522	0.001638031
Public building and related furniture	253	0.000872344
Partitions and fixtures	254	0.000438788
Wood partitions and fixtures	2541	0.001678250
Partitions and fixtures, except wood	2542	0.000713322
Miscellaneous furniture and fixtures	259	0.000888506
Drapery hardware and blinds and shades	2591	0.001874105
Furniture and fixtures, n.e.c.	2599	0.001871171
Stone, clay, and glass products	32	0.000088730
Flat glass	321	0.002288380
Glass and glassware, pressed or blown	322	0.000467302
Glass containers	3221	0.000787002
Pressed and blown glass, n.e.c.	3229	0.001122582
Products of purchased glass	323	0.000540357
Cement, hydraulic	324	0.003058888
Structural clay products	325	0.000884418
Brick and structural clay tile	3251	0.001470238
Ceramic wall and floor tile	3253	0.001836281
Clay refractories	3256	0.002538177
Pottery and related products	326	0.000888910
Vitreous plumbing fixtures	3261	0.000828886
Vitreous china table and kitchenware	3262	0.000888815
Semivitreous table and kitchenware	3263	0.018128175
Porcelain electrical supplies	3264	0.001788302
Pottery products, n.e.c.	3269	0.001884370
Concrete, gypsum, and plaster products	327	0.000148188
Concrete block and brick	3271	0.001488886
Concrete products, n.e.c.	3272	0.000884108
Ready-mixed concrete	3273	0.000888088
Gypsum products	3275	0.005187088
Cut stone and stone products	328	0.004038867
Miscellaneous nonmetallic mineral products	329	0.000888788
Asbestos products	3291	0.001872747
Asbestos products	3292	0.002370888
Minerals, ground or treated	3295	0.000884804
Mineral wool	3296	0.001888804
Nonclay refractories	3297	0.001884888
Nonmetallic mineral products, n.e.c.	3299	0.002724788
Primary metal industries	33	0.000048133
Basic furnace and basic steel products	331	0.000211881
Basic furnaces and steel mills	3312	0.000448888
Steel wire and related products	3315	0.001532100
Cold finishing of steel shapes	3316	0.001232412
Steel pipe and tubes	3317	0.000888118

See footnotes at end of table.

Table A-3. Factors for use in calculating relative standard errors by industry, 1993 — Continued

Industry	SIC code ¹	Factor
Iron and steel foundries	332	0.000171298
Gray and ductile iron foundries	3321	0.000276388
Malleable iron foundries	3322	0.000477338
Steel investment foundries	3324	0.000894488
Steel foundries, n.e.c.	3325	0.000678815
Primary nonferrous metals	333	0.000881848
Primary copper	3331	0.000808270
Primary aluminum	3334	0.001681477
Primary nonferrous metals, n.e.c.	3339	0.001288318
Secondary nonferrous metals	334	0.000878888
Nonferrous rolling and drawing	335	0.000241073
Copper rolling and drawing	3351	0.001180118
Aluminum sheet, plate, and foil	3353	0.001940487
Aluminum extruded products	3354	0.001388320
Nonferrous rolling and drawing, n.e.c.	3358	0.000228881
Nonferrous wiredrawing and insulating	3357	0.000815888
Nonferrous foundries (castings)	336	0.000232848
Aluminum die-castings	3363	0.000807140
Nonferrous die-casting except aluminum	3364	0.000897888
Aluminum foundries	3365	0.000848678
Copper foundries	3368	0.001528884
Nonferrous foundries, n.e.c.	3369	0.000488088
Miscellaneous primary metal products	339	0.001431802
Metal heat treating	3398	0.000001908
Primary metal products, n.e.c.	3399	0.0002375081
Fabricated metal products	34	0.000022775
Metal cans and shipping containers	341	0.000819918
Metal cans	3411	0.000822878
Metal barrels, drums, and pails	3412	0.001388444
Cutlery, handtools, and hardware	342	0.000291888
Cutlery	3421	0.0002778471
Hand and edge tools, n.e.c.	3423	0.001297708
Saw blades and hand saws	3425	0.001888844
Hardware, n.e.c.	3429	0.000483421
Plumbing and heating, except electric	343	0.000880120
Metal sanitary ware	3431	0.0007047812
Plumbing fixture fittings and trim	3432	0.000898304
Heating equipment, except electric	3433	0.001154080
Fabricated structural metal products	344	0.000088338
Fabricated structural metal	3441	0.000295223
Metal doors, sash, and trim	3442	0.000294505
Fabricated plate work (boiler shops)	3443	0.000218581
Sheet metalwork	3444	0.000290577
Architectural metal work	3448	0.001288532
Prefabricated metal buildings	3448	0.000851012
Miscellaneous metal work	3449	0.001272032
Screw machine products, bolts, etc.	345	0.000481078
Screw machine products	3451	0.000827443
Bolts, nuts, rivets, and washers	3452	0.000911178
Metal forgings and stampings	346	0.000173248
Iron and steel forgings	3462	0.000880238
Nonferrous forgings	3463	0.001883784
Automotive stampings	3465	0.000758787
Crowns and closures	3468	0.000851885
Metal stampings, n.e.c.	3469	0.000953883
Metal services, n.e.c.	347	0.000818432
Plating and polishing	3471	0.000847435
Metal coating and allied services	3479	0.000748883
Ordinance and accessories, n.e.c.	348	0.000838180
Small arms ammunition	3482	0.000898087
Ammunition, except for small arms, n.e.c.	3483	0.00188818
Small arms	3484	0.000827838
Ordinance and accessories, n.e.c.	3489	0.000312488
Miscellaneous fabricated metal products	349	0.000123821
Industrial valves	3491	0.000828184
Fluid power valves and hose fittings	3492	0.001202472
Steel springs, except wire	3493	0.001888030
Valves and pipe fittings, n.e.c.	3494	0.000897227
Wire springs	3495	0.002110344
Miscellaneous fabricated wire products	3498	0.00088354
Metal foil and leaf	3497	0.000801803
Fabricated pipe and fittings	3499	0.001535818
Fabricated metal products, n.e.c.	3499	0.000884770
Industrial machinery and equipment	35	0.000008801

See footnotes at end of table.

Table A-3. Factors for use in calculating relative standard errors by industry, 1993 — Continued

Industry	ISC code ¹	Factor
Engines and turbines	351	0.001164897
Turbines and turbine generator sets	3511	0.004340883
Internal combustion engines, n.e.c.	3519	0.001541110
Farm and garden machinery	352	0.000885440
Farm machinery and equipment	3523	0.001008144
Lawn and garden equipment	3524	0.001149141
Construction and related machinery	353	0.000210881
Construction machinery	3531	0.000885380
Mining machinery	3532	0.001197715
Oil and gas field machinery	3533	0.001882548
Elevators and moving stairways	3534	0.008814173
Conveyors and conveying equipment	3535	0.000885881
Hoists, cranes, and monorails	3536	0.002588128
Industrial trucks and tractors	3537	0.001218221
Metalworking machinery	354	0.000141184
Machine tools, metal cutting types	3541	0.001133175
Machine tools, metal forming types	3542	0.001305439
Industrial patterns	3543	0.002958808
Special dies, tools, jigs and fixtures	3544	0.000431214
Machine tool accessories	3545	0.000884043
Power-driven handtools	3546	0.000781875
Rolling mill machinery	3547	0.003884452
Welding apparatus	3548	0.002208101
Metalworking machinery, n.e.c.	3549	0.002834834
Special industry machinery	355	0.000310131
Textile machinery	3552	0.001878087
Woodworking machinery	3553	0.001323088
Paper industries machinery	3554	0.000887047
Printing trades machinery	3555	0.001774215
Food products machinery	3556	0.002111255
Special industry machinery, n.e.c.	3559	0.001087882
General industrial machinery	356	0.000167528
Pumps and pumping equipment	3561	0.001883824
Ball and roller bearings	3562	0.001151431
Air and gas compressors	3563	0.001516378
Blowers and fans	3564	0.000787518
Packaging machinery	3565	0.000888021
Speed changers, drives, and gears	3566	0.000888187
Industrial furnaces and ovens	3567	0.001884313
Power transmission equipment, n.e.c.	3568	0.001748842
General industrial machinery, n.e.c.	3569	0.001183847
Computer and office equipment	357	0.000530802
Electronic computers	3571	0.001237022
Computer storage devices	3572	0.000704639
Computer peripheral equipment, n.e.c.	3577	0.001880138
Office machines, n.e.c.	3579	0.004785740
Refrigeration and service machinery	358	0.000231532
Automatic vending machines	3581	0.004791884
Commercial laundry equipment	3582	0.000837425
Refrigeration and heating equipment	3586	0.000413874
Measuring and dispensing pumps	3588	0.005748485
Service industry machinery, n.e.c.	3589	0.001001875
Industrial machinery, n.e.c.	359	0.000128173
Carburetors, pistons, rings, valves	3592	0.000883471
Fluid power cylinders and actuators	3593	0.000871141
Fluid power pumps and motors	3594	0.001270804
Scales and balances, except laboratory	3596	0.002780317
Industrial machinery, n.e.c.	3599	0.000882380
Electronic and other electric equipment	36	0.000044780
Electric distribution equipment	361	0.000814288
Transformers, except electronic	3612	0.001088891
Switchgear and switchboard apparatus	3613	0.001438940
Electrical industrial apparatus	362	0.000883030
Motors and generators	3621	0.000484418
Carbon and graphite products	3624	0.000210882
Relays and industrial controls	3625	0.002288888
Electrical industrial apparatus, n.e.c.	3629	0.000888801
Household appliances	363	0.000451848
Household cooking equipment	3631	0.004577238
Household refrigerators and freezers	3632	0.000880431
Household laundry equipment	3633	0.000883829
Electric housewares and fans	3634	0.000818824
Household vacuum cleaners	3635	0.000812829
Household appliances, n.e.c.	3639	0.000880488

See footnotes at end of table.

Table A-3. Factors for use in calculating relative standard errors by industry, 1993 — Continued

Industry	SIC code ¹	Factor
Electric lighting and wiring equipment	384	0.00088158
Electric lamps	3841	0.000883886
Current-carrying wiring devices	3843	0.001080188
Noncurrent-carrying wiring devices	3844	0.002183803
Residential lighting fixtures	3845	0.001854885
Commercial lighting fixtures	3846	0.002888228
Vehicular lighting equipment	3847	0.002888212
Lighting equipment, n.e.c.	3848	0.002883338
Household audio and video equipment	385	0.001308809
Household audio and video equipment	3851	0.001944773
Prerecorded records and tapes	3852	0.002870854
Communications equipment	386	0.00088158
Telephone and telegraph apparatus	3861	0.000718444
Radio and tv communications equipment	3863	0.001070531
Communications equipment, n.e.c.	3869	0.001613889
Electronic components and accessories	387	0.000188888
Electron tubes	3871	0.002908835
Printed circuit boards	3872	0.001084744
Semiconductors and related devices	3874	0.000791315
Electronic capacitors	3875	0.002518630
Electronic resistors	3876	0.005489314
Electronic coils and transformers	3877	0.002584705
Electronic connectors	3878	0.003644309
Electronic components, n.e.c.	3879	0.000802530
Miscellaneous electrical equipment and supplies	388	0.000278888
Storage batteries	3881	0.000882377
Primary batteries, dry and wet	3882	0.001841874
Engine electrical equipment	3884	0.000885304
Magnetic and optical recording media	3885	0.002323103
Electrical equipment and supplies, n.e.c.	3889	0.001248179
Transportation equipment	37	0.000088837
Motor vehicles and equipment	371	0.000081104
Motor vehicles and car bodies	3711	0.000053880
Truck and bus bodies	3713	0.000888853
Motor vehicle parts and accessories	3714	0.000188822
Truck trailers	3715	0.001048888
Motor homes	3716	0.001801284
Aircraft and parts	372	0.000078887
Aircraft	3721	0.000801382
Aircraft engines and engine parts	3724	0.001488347
Aircraft parts and equipment, n.e.c.	3728	0.001084382
Ship and boat building and repairing	373	0.000418780
Ship building and repairing	3731	0.000852191
Boat building and repairing	3732	0.000853291
Railroad equipment	374	0.001888834
Motorcycles, bicycles, and parts	375	0.002845785
Guided missiles and space vehicles	3761	0.000001042
Space vehicle equipment, n.e.c.	3769	0.004835823
Miscellaneous transportation equipment	379	0.000288280
Travel trailers and campers	3792	0.000818884
Transportation equipment, n.e.c.	3799	0.001413812
Instruments and related products	38	0.000137888
Search and navigation equipment	381	0.000884888
Measuring and controlling devices	382	0.000438178
Laboratory apparatus and furniture	3821	0.002124679
Environmental controls	3822	0.000011483
Process control instruments	3823	0.003177717
Fluid meters and counting devices	3824	0.003127882
Instruments to measure electricity	3825	0.002102873
Analytical instruments	3826	0.003221037
Optical instruments and lenses	3827	0.003108851
Measuring and controlling devices, n.e.c.	3829	0.003851918
Medical instruments and supplies	384	0.000038818
Surgical and medical instruments	3841	0.000871848
Surgical appliances and supplies	3842	0.000832131
Dental equipment and supplies	3843	0.004888838
X-ray apparatus and tubes	3844	0.010288788
Electromedical equipment	3845	0.000257879
Ophthalmic goods	386	0.000387289
Miscellaneous manufacturing industries	39	0.000115388
Jewelry, silverware, and plated ware	391	0.002200188
Jewelry, precious metal	3911	0.003728324
Silverware and plated ware	3914	0.011432518
Musical instruments	393	0.001572441

See footnotes at end of table.

Table A-3. Factors for use in calculating relative standard errors by industry, 1983 — Continued

Industry	SC code ¹	Factor
Toys and sporting goods	394	0.000371232
Games, toys, and children's vehicles	3944	0.001138013
Sporting and athletic goods, n.e.c.	3948	0.000571258
Pens, pencils, office, and art supplies	395	0.001208888
Pens and mechanical pencils	3951	0.008834758
Lead pencils and art goods	3952	0.004872384
Marking devices	3953	0.003530302
Carbon paper and inked ribbons	3955	0.004382947
Costume jewelry and notions	396	0.001483580
Costume jewelry	3961	0.004052822
Fasteners, buttons, needles, and pins	3965	0.002147588
Miscellaneous manufactures	399	0.000274388
Brooms and brushes	3991	0.001478414
Signs and advertising specialties	3993	0.000800891
Burial caskets	3995	0.002128278
Hard surface floor coverings, n.e.c.	3998	0.005883108
Manufacturing industries, n.e.c.	3999	0.000812368
Nondurable goods		0.000007198
Food and kindred products	20	0.000021238
Meat products	201	0.000108911
Meat packing plants	2011	0.000348382
Sausages and other prepared meats	2013	0.000388953
Poultry slaughtering and processing	2015	0.000252477
Dairy products	202	0.000141258
Creamery butter	2021	0.001484802
Cheeses, natural and processed	2022	0.000543758
Dry, condensed, evaporated products	2023	0.001743219
Ice cream and frozen desserts	2024	0.000895313
Fluid milk	2028	0.000280387
Preserved fruits and vegetables	203	0.000201519
Canned specialties	2032	0.000524828
Canned fruits and vegetables	2033	0.000284271
Dehydrated fruits, vegetables, soups	2034	0.001958380
Pickles, sauces, and salad dressings	2035	0.001587388
Frozen fruits and vegetables	2037	0.001013807
Frozen specialties, n.e.c.	2038	0.000890055
Grain mill products	204	0.000310800
Flour and other grain mill products	2041	0.001504614
Cereal breakfast foods	2043	0.002141308
Rice milling	2044	0.002888642
Prepared flour mixes and doughs	2045	0.002513451
Wet corn milling	2048	0.000888782
Dog and cat food	2047	0.001478785
Prepared feeds, n.e.c.	2048	0.001503288
Bakery products	205	0.000147443
Bread, cake, and related products	2051	0.000214800
Cookies and crackers	2052	0.000888255
Frozen bakery products, except bread	2053	0.000888548
Sugar and confectionary products	206	0.000370213
Raw cane sugar	2061	0.000888911
Cane sugar refining	2062	0.000873728
Beet sugar	2063	0.001380835
Candy and other confectionary products	2064	0.001148830
Chocolate and cocoa products	2066	0.000888038
Chewing gum	2067	0.000887637
Salted and roasted nuts and seeds	2068	0.004167130
Fats and oils	207	0.000505247
Cottonseed oil mills	2074	0.001878885
Soybean oil mills	2075	0.000372801
Vegetable oil mills, n.e.c.	2076	0.000888037
Animal and marine fats and oils	2077	0.001488978
Edible fats and oils, n.e.c.	2079	0.003713427
Beverages	208	0.000167368
Malt beverages	2082	0.001248848
Malt	2083	0.004882854
Wines, brandy, and brandy spirits	2084	0.001288082
Distilled and blended liquors	2085	0.000878184
Bottled and canned soft drinks	2086	0.000287948
Flavoring extracts and syrups, n.e.c.	2087	0.004287538
Miscellaneous food and kindred products	209	0.000147313
Canned and cured fish and seafoods	2091	0.000872251
Fresh or frozen prepared fish	2092	0.000888743

See footnotes at end of table.

Table A-3. Factors for use in calculating relative standard errors by industry, 1993 — Continued

Industry	SIC code ¹	Factor
Roasted coffee	2085	0.003227331
Potato chips and similar snacks	2086	0.00302531
Manufactured ice	2087	0.003225806
Macaroni and spaghetti	2088	0.00378928
Food preparations, n.e.c.	2089	0.00386486
Tobacco products	21	0.001072536
Cigarettes	211	0.003530227
Cigars	212	0.003587989
Chewing and smoking tobacco	213	0.003213798
Tobacco stemming and redrying	214	0.001308089
Textile mill products	22	0.000101249
Broadwoven fabric mills, cotton	221	0.002789639
Broadwoven fabric mills, manmade	222	0.001857982
Broadwoven fabric mills, wool	223	0.00288103
Narrow fabric mills	224	0.000899331
Knitting mills	225	0.00099885
Women's hosiery, except socks	2251	0.002357729
Hosiery, n.e.c.	2252	0.001833610
Knit outerwear mills	2253	0.002123674
Knit underwear mills	2254	0.001308902
Wool knit fabric mills	2257	0.001388863
Lace and warp knit fabric mills	2258	0.002171481
Textile finishing, except wool	226	0.000717156
Finishing plants, cotton	2261	0.002181253
Finishing plants, manmade	2262	0.001617123
Finishing plants, n.e.c.	2269	0.000891071
Carpets and rugs	227	0.002803610
Yarn and thread mills	228	0.001364088
Yarn spinning mills	2281	0.002391543
Throwing and winding mills	2282	0.004482885
Thread mills	2284	0.010414791
Miscellaneous textile goods	229	0.000438850
Coated fabrics, not rubberized	2295	0.001945863
Tire cord and fabrics	2296	0.004800339
Nonwoven fabrics	2297	0.003000380
Cordage and twine	2298	0.002389168
Textile goods, n.e.c.	2299	0.001220801
Apparel and other textile products	23	0.000082508
Men's and boys' suits and coats	231	0.001317003
Men's and boys' furnishings	232	0.000174862
Men's and boys' shirts	2321	0.000822884
Men's and boys' underwear and nightwear	2322	0.000748138
Men's and boys' trousers and slacks	2325	0.000808463
Men's and boys' work clothing	2326	0.001422205
Men's and boys' clothing, n.e.c.	2329	0.001147380
Women's and misses' outerwear	233	0.000514388
Women's and misses' blouses and shirts	2331	0.003562167
Women's, junior's, and misses' dresses	2336	0.004050888
Women's and misses' suits and coats	2337	0.000870322
Women's and misses' outerwear, n.e.c.	2339	0.000821880
Women's and children's undergarments	234	0.000758673
Bras, girdles, and allied garments	2342	0.001844028
Hats, caps, and millinery	236	0.001591017
Girls' and children's outerwear	238	0.000783483
Girls' and children's dresses, blouses	2381	0.003320022
Girls' and children's outerwear, n.e.c.	2389	0.000889046
Miscellaneous apparel and accessories	239	0.001101286
Waterproof outerwear	2395	0.003689331
Miscellaneous fabricated textile products	239	0.000258907
Curtains and draperies	2391	0.001680762
Household furnishings, n.e.c.	2392	0.001214088
Textile bags	2393	0.000577554
Canvas and related products	2394	0.001821734
Feeling and stitching	2395	0.005406305
Automotive and apparel trimmings	2396	0.001288280
Fabricated textile products, n.e.c.	2399	0.001773738
Paper and allied products	26	0.000067838
Pulp mills	261	0.003222085
Paper mills	262	0.000917321
Paperboard mills	263	0.000854088
Paperboard containers and boxes	265	0.000187307
Setup paperboard boxes	2652	0.003641542
Corrugated and solid fiber boxes	2653	0.000301086
Fiber cans, drums and similar products	2655	0.003308889

See footnotes at end of table.

Table A-3. Factors for use in calculating relative standard errors by industry, 1993 — Continued

Industry	SIC code ¹	Factor
Sanitary food containers	2656	0.003583801
Folding paperboard boxes	2657	0.000883708
Miscellaneous converted paper products	267	0.000186667
Paper coated and laminated, packaging	2671	0.002473726
Paper coated and laminated, n.e.c.	2672	0.001977285
Bags: plastics, laminated, and coated	2673	0.001117005
Bags: uncoated paper and multwall	2674	0.001586886
Die-cut paper and board	2675	0.002528247
Sanitary paper products	2676	0.000804133
Envelopes	2677	0.001453147
Stationery products	2678	0.003771500
Converted paper products, n.e.c.	2679	0.001462333
Printing and publishing	27	0.000080083
Newspapers	271	0.000523673
Periodicals	272	0.001383422
Books	273	0.000785548
Book publishing	2731	0.001625303
Book printing	2732	0.001445789
Miscellaneous publishing	274	0.001585022
Commercial printing	275	0.000188408
Commercial printing, lithographic	2752	0.000348818
Commercial printing, gravure	2754	0.001188986
Commercial printing, n.e.c.	2756	0.000624732
Manifold business forms	276	0.002485101
Greeting cards	277	0.002886732
Blankbooks and bookbinding	278	0.001482072
Blankbooks and looseleaf binders	2782	0.003277442
Bookbinding and related work	2788	0.002884788
Printing trade services	279	0.007886473
Platemaking services	2798	0.014726330
Chemicals and allied products	28	0.000084245
Industrial inorganic chemicals	281	0.000540078
Alkali and chlorine	2812	0.008333333
Inorganic pigments	2816	0.002355373
Industrial inorganic chemicals, n.e.c.	2819	0.000757118
Plastics materials and synthetics	282	0.000819280
Plastics materials and resins	2821	0.001787381
Synthetic rubber	2822	0.005283118
Organic fibers, noncellulosic	2824	0.001927941
Drugs	283	0.000408306
Medicinals and botanicals	2833	0.006750081
Pharmaceutical preparations	2834	0.000648106
Diagnostic substances	2836	0.004886285
Biological products except diagnostic	2838	0.002573834
Soap, cleaners, and toilet goods	284	0.000488442
Soap and other detergents	2841	0.001507317
Polishes and sanitation goods	2842	0.003263704
Surface active agents	2843	0.010886348
Toilet preparations	2844	0.001037884
Paints and allied products	285	0.002231184
Industrial organic chemicals	286	0.000814828
Cyclic crudes and intermediates	2865	0.001183471
Industrial organic chemicals, n.e.c.	2868	0.002184134
Agricultural chemicals	287	0.001340776
Nitrogenous fertilizers	2873	0.004841319
Phosphatic fertilizers	2874	0.025119483
Fertilizers, mixing only	2875	0.003185448
Agricultural chemicals, n.e.c.	2879	0.005154434
Miscellaneous chemical products	288	0.000801380
Adhesives and sealants	2891	0.002414740
Explosives	2892	0.008113845
Printing ink	2893	0.003480280
Chemical preparations, n.e.c.	2898	0.003371886
Petroleum and coal products	29	0.000485812
Petroleum refining	291	0.000888884
Asphalt paving and roofing materials	295	0.001387488
Asphalt paving mixtures and blocks	2951	0.003087677
Asphalt felts and coatings	2952	0.002472803
Miscellaneous petroleum and coal products	298	0.003552700
Lubricating oils and greases	2982	0.004848747
Rubber and miscellaneous plastics products	30	0.000043579
Tires and inner tubes	301	0.000818883
Rubber and plastics footwear	302	0.005315883
Hose and belting and gaskets and packing	305	0.000832220

See footnotes at end of table.

Table A-3. Factors for use in calculating relative standard errors by industry, 1983 — Continued

Industry	SIC code ¹	Factor
Rubber and plastics hose and belting	3052	0.001348471
Gaskets, packing and sealing devices	3053	0.001174880
Fabricated rubber products, n.e.c.	306	0.000882808
Mechanical rubber goods	3061	0.000888220
Fabricated rubber products, n.e.c.	3069	0.000735115
Miscellaneous plastics products, n.e.c.	308	0.000573544
Unsupported plastics film and sheet	3081	0.000831617
Unsupported plastics profile shapes	3082	0.001070284
Laminated plastics plate and sheet	3083	0.001075363
Plastics pipe	3084	0.000872801
Plastics bottles	3085	0.001549192
Plastics foam products	3086	0.000888808
Custom compound purchased resins	3087	0.001237170
Plastics plumbing fixtures	3088	0.001078063
Plastics products, n.e.c.	3089	0.000103819
Leather and leather products	31	0.000243030
Leather tanning and finishing	311	0.001344586
Footwear cut stock	313	0.004044532
Footwear, except rubber	314	0.000521879
House slippers	3142	0.008015557
Men's footwear, except athletic	3143	0.001512747
Women's footwear, except athletic	3144	0.001172008
Footwear, except rubber, n.e.c.	3149	0.001888249
Leather gloves and mittens	315	0.001788882
Luggage	316	0.002158308
Handbags and personal leather goods	317	0.002640039
Personal leather goods, n.e.c.	3172	0.002773489
Leather goods, n.e.c.	319	0.002561850
Transportation and public utilities ³		0.000011915
Railroad transportation ³	40	0.000000012
Local and interurban passenger transit	41	0.000181199
Local and suburban transportation	411	0.000351174
Taxis	412	0.001808449
Intercity and rural bus transportation	413	0.001999505
Bus charter service	414	0.002537254
School buses	415	0.000798319
Trucking and warehousing	42	0.000029559
Trucking and courier services, except air	421	0.000032564
Public warehousing and storage	422	0.000331673
Water transportation	44	0.000288138
Water transportation of passengers	448	0.003509052
Water transportation services	449	0.000980639
Transportation by air	45	0.000122117
Air transportation, scheduled	451	0.000150784
Air transportation, nonscheduled	452	0.00358873
Airports, flying fields, and services	458	0.000737801
Pipelines, except natural gas	46	0.000852720
Transportation services	47	0.000345725
Passenger transportation arrangement	472	0.003883792
Freight transportation arrangement	473	0.000836737
Miscellaneous transportation services	478	0.000894487
Communications	48	0.000218308
Telephone communications	481	0.000388224
Radio and television broadcasting	483	0.003619830
Cable and other pay television services	484	0.000728281
Electric, gas, and sanitary services	49	0.000088838
Electric services	491	0.000511559
Gas production and distribution	492	0.000804675
Combination utility services	493	0.000777155
Water supply	494	0.001578630
Sanitary services	495	0.000223783
Irrigation systems	497	0.00508018
Wholesale and retail trade		0.00008373
Wholesale trade		0.000028805
Wholesale trade—durable goods	50	0.000088583
Motor vehicles, parts, and supplies	501	0.000338488
Furniture and home furnishings	502	0.002221805
Lumber and construction materials	503	0.000881507
Professional and commercial equipment	504	0.000856127

See footnotes at end of table.

Table A-3. Factors for use in calculating relative standard errors
by industry, 1993 — Continued

Industry	SIC code ¹	Factor
Metals and minerals, except petroleum	505	0.000700311
Electrical goods	506	0.001145806
Hardware, plumbing and heating equipment	507	0.001108858
Machinery, equipment, and supplies	508	0.000387454
Miscellaneous durable goods	509	0.000401038
Wholesale trade—nondurable goods	51	0.000043881
Paper and paper products	511	0.000748774
Drugs, proprietaries, and sundries	512	0.001008888
Apparel, piece goods, and notions	513	0.000788722
Groceries and related products	514	0.000089519
Farm-product raw materials	515	0.002138178
Chemicals and allied products	516	0.001585461
Petroleum and petroleum products	517	0.001803386
Beer, wine, and distilled beverages	518	0.000275828
Miscellaneous nondurable goods	519	0.000440279
Retail trade		0.000012143
Building materials and garden supplies	52	0.000113638
Lumber and other building materials	521	0.000132570
Paint, glass, and wallpaper stores	523	0.003484511
Hardware stores	525	0.001517417
Retail nurseries and garden stores	526	0.002856724
Mobile home dealers	527	0.011570459
General merchandise stores	53	0.000047580
Department stores	531	0.000082745
Variety stores	533	0.000822295
Miscellaneous general merchandise stores	539	0.000850485
Food stores	54	0.000033889
Grocery stores	541	0.000034288
Retail bakeries	548	0.005172458
Automotive dealers and service stations	55	0.000131670
New and used car dealers	551	0.000208521
Used car dealers	552	0.016778846
Auto and home supply stores	553	0.000882188
Gasoline service stations	554	0.000805307
Apparel and accessory stores	56	0.000478813
Women's clothing stores	562	0.002008814
Family clothing stores	565	0.000804958
Shoe stores	566	0.002880542
Furniture and homeluminishings stores	57	0.000087084
Furniture and homeluminishings stores	571	0.000548512
Household appliance stores	572	0.003407863
Radio, television, and computer stores	573	0.000033123
Eating and drinking places	58	0.000100850
Miscellaneous retail	59	0.000208223
Drug stores and proprietary stores	591	0.000803227
Miscellaneous shopping goods stores	594	0.001088835
Nonstore retailers	596	0.000886111
Fuel dealers	598	0.001218888
Retail stores, n.e.c.	599	0.003889028
Finance, insurance, and real estate		0.000070820
Depository institutions	60	0.00008217
Central reserve depositories	601	0.000438818
Commercial banks	602	0.000378864
Nondepository institutions	61	0.002318088
Business credit institutions	615	0.006378075
Mortgage bankers and brokers	616	0.008889403
Security and commodity brokers	62	0.001188077
Security brokers and dealers	621	0.001823710
Security and commodity exchanges	623	0.014102178
Insurance carriers	63	0.00082388
Life insurance	631	0.001288158
Medical service and health insurance	632	0.000889482
Fire, marine, and casualty insurance	633	0.000888041
Insurance agents, brokers, and service	64	0.00078391
Real estate	65	0.000188081
Real estate operators and lessors	651	0.00088784
Real estate agents and managers	653	0.00088184
Subdividers and developers	655	0.001003842
Holding and other investment offices	67	0.002238038
Holding offices	671	0.000883102

See footnotes at end of table.

Table A-3. Factors for use in calculating relative standard errors by industry, 1993 — Continued

Industry	SIC code ¹	Factor
Services		0.000007184
Hotels and other lodging places	70	0.000088579
Hotels and motels	701	0.000088823
Personal services	72	0.000287588
Laundry, cleaning, and garment services	721	0.00015883
Photographic studios, portrait	722	0.007857415
Beauty shops	723	0.005482885
Funeral service and crematories	726	0.019703773
Business services	73	0.000080419
Advertising	731	0.004570110
Mailing, reproduction, stenographic	733	0.001853470
Services to buildings	734	0.000322789
Miscellaneous equipment rental and leasing	735	0.002723382
Personnel supply services	736	0.000278806
Computer and data processing services	737	0.000787577
Miscellaneous business services	738	0.000292122
Auto repair, services, and parking	75	0.000201238
Automotive rentals, no drivers	751	0.000088886
Automobile parking	752	0.002063242
Automotive repair shops	753	0.000854108
Automotive services, except repair	754	0.001158882
Miscellaneous repair services	78	0.000178140
Electrical repair shops	782	0.000677958
Reupholstery and furniture repair	784	0.008088002
Miscellaneous repair shops	788	0.000244823
Motion pictures	78	0.001294887
Motion picture production and services	781	0.002802715
Motion picture theaters	783	0.000828088
Amusement and recreation services	79	0.000088488
Bowling centers	793	0.004874830
Commercial sports	794	0.000183819
Miscellaneous amusement, recreation services ..	799	0.000170424
Health services	80	0.00013871
Offices and clinics of medical doctors	801	0.001372271
Nursing and personal care facilities	805	0.000025285
Hospitals	806	0.000031028
Medical and dental laboratories	807	0.004252088
Home health care services	808	0.001054853
Legal services	81	0.002870834
Educational services	82	0.000201308
Elementary and secondary schools	821	0.002372428
Colleges and universities	822	0.000206117
Libraries	823	0.015111388
Social services	83	0.000138088
Individual and family services	832	0.000616380
Job training and related services	833	0.000758089
Child day care services	835	0.002338726
Residential care	836	0.000308886
Social services, n.e.c.	839	0.002018864
Museums, botanical, zoological gardens	84	0.000505843
Museums and art galleries	841	0.000844837
Botanical and zoological gardens	842	0.001256118
Business associations	861	0.010835474
Labor organizations	863	0.001382114
Civic and social associations	864	0.000758814
Membership organizations, n.e.c.	869	0.003185308
Engineering and management services	87	0.000337822
Engineering and architectural services	871	0.001387616
Accounting, auditing, and bookkeeping	872	0.004022870
Research and testing services	873	0.000752452
Management and public relations	874	0.001335072
Services, n.e.c.	89	0.006171858

¹ Standard Industrial Classification Manual, 1987 Edition.

² Excludes farms with fewer than 11 employees.

³ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

Appendix B. Definitions

Occupational injuries and illnesses are defined for the survey as any of the following:

Nonfatal occupational injuries which involve loss of consciousness, restriction of work or motion, transfer to another job, or medical treatment other than first aid, or reported cases which involve *nonfatal occupational illnesses*.

Occupational injuries are any injuries such as cuts, fractures, sprains, amputations, etc., which result from a work-related event or a single instantaneous exposure in the work environment.

Occupational illnesses are any abnormal conditions or disorders, other than those resulting from occupational injuries, caused by exposure to factors associated with employment. They include acute and chronic illnesses or diseases which may be caused by inhalation, absorption, ingestion, or direct contact.

The following listing gives the categories of occupational illnesses and disorders that are used to classify recordable illnesses for the data in tables 4 and 5. Although examples of each category are given, these should be considered typical examples. They are not intended as complete listings of the types of illnesses and disorders that are counted under each category.

Occupational skin diseases or disorders. Examples include contact dermatitis, eczema, or rashes caused by primary irritants and sensitizers or poisonous plants, oil acne, chrome ulcers, and chemical burns or inflammations.

Dust diseases of the lungs (pneumoconiosis). Examples include silicosis, asbestosis and other asbestos-related diseases, coal worker's pneumoconiosis, byssinosis, siderosis, and other pneumoconiosis.

Respiratory condition due to toxic agents. Pneumonitis, pharyngitis, rhinitis or acute congestion due to chemicals, dusts, gases, or fumes and farmer's lung are examples.

Poisoning (systemic effects of toxic materials). Poisoning by lead, mercury, cadmium, arsenic, or other metals; poisoning by carbon monoxide, hydrogen sulfide, or other

gases; poisoning by benzol, carbon tetrachloride, or other organic solvents; poisoning by insecticide sprays such as parathion and lead arsenate; and poisoning by other chemicals such as formaldehyde, plastics, and resins are examples.

Disorders due to physical agents (other than toxic materials). Examples include heatstroke, sunstroke, heat exhaustion, and other effects of environmental heat; freezing, frostbite, and effects of ionizing radiation (isotopes, X-rays, radium); and the effects of nonionizing radiation (welding flash, ultraviolet rays, microwaves, and sunburn).

Disorders associated with repeated trauma. Examples are conditions due to repeated motion, vibration, or pressure, such as carpal tunnel syndrome; noise-induced hearing loss; and synovitis, tenosynovitis, and bursitis, and Raynaud's phenomena.

All other occupational illnesses. Examples include anthrax, brucellosis, infectious hepatitis, malignant and benign tumors, food poisoning, histoplasmosis, coccidioidomycosis. Tables 11, 15, 19, and 26 present data for specific diseases and disorders (such as carpal tunnel syndrome) for just those cases with days away from work.

Lost workday cases involving days away from work are those cases which result in days away from work, or a combination of days away from work and days of restricted work activity.

Lost workday cases involving restricted work activity are those cases which result in restricted work activity only.

Nature of injury or illness names the principal physical characteristic of a disabling condition, such as sprain/strain, cut/laceration, or carpal tunnel syndrome.

Part of body affected is directly linked to the nature of injury or illness cited, for example, back sprain, finger cut, or wrist and carpal tunnel syndrome.

Source of injury or illness is the object, substance, exposure, or bodily motion that directly produced or inflicted the disabling condition cited. Examples are a heavy box, a

toxic substance, fire/flare, and the bodily motion of injured/ill worker.

Event or exposure signifies the manner in which the injury or illness was produced or inflicted, such as, overexertion while lifting or a fall from a ladder.

Median days away from work is the measure used to summarize the varying lengths of absences from work among the cases with days away from work. Half the cases involved more days and half involved less days than a specified median.

Incidence rates represent the number of injuries and/or illnesses per 100 full-time workers and were calculated as: $(N/EH) \times 200,000$ where:

- N = number of injuries and/or illnesses
- EH = total hours worked by all employees during the calendar year
- 200,000 = base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

Appendix C. How to Compute Your Firm's Incidence Rate for Safety Management

Incidence rates can be used to show the relative level of injuries and illnesses among different industries, firms, or operations within a single firm. Because a common base and a specific period of time are involved, these rates can help determine both problem areas and progress in preventing work-related injuries and illnesses.

How to compute incidence rates

An incidence rate of occupational injuries and illnesses can be calculated quickly and easily. The formula requires:

(a) *The number of injuries and illnesses.* Count the number of recordable injuries and illnesses for the year. The number of injuries and illnesses can also be obtained from the survey questionnaire if your company was surveyed for the calendar year for which incidence rates are desired.

(b) *The number of hours all employees actually worked.* This measure uses payroll or other time records. Hours worked should not include any nonwork time, even though paid, such as vacation, sick leave, holidays, etc. (If actual hours worked are not available for employees paid on commission, by salary, or by the mile, etc., hours worked may be estimated on the basis of scheduled hours or 8 hours per workday.)

An incidence rate of injuries and illness may be computed from the following formula:

$$\frac{(a) \text{ Number of injuries and illnesses} \times 200,000}{(b) \text{ Employee hours worked}} = \text{incidence rate}$$

(The 200,000 in the formula represents the equivalent of 100 employees working 40 hours per week, 50 weeks per year, and provides the standard base for the incidence rates.)

An example:

The ABC Company had 11 recordable injuries and illnesses during the year. The total hours worked by all employees was 130,000.

$$\frac{11 \times 200,000}{130,000} = 16.9$$

Therefore, the ABC Company experienced a rate of 16.9 injuries and illnesses per 100 full-time employees.

Note: When comparing illness rates by types of illness, use 20,000,000 hours instead of 200,000 hours to get a rate per 10,000 full-time equivalent employees.

Appendix D. Profile of a Specific Safety and Health Hazard

Once relatively hazardous situations are identified, researchers can focus on the surrounding circumstances. The redesigned survey provides opportunities to do so in the form of detailed profiles of specific safety and health hazards. This appendix illustrates the survey's ability to do so for the category "falls in construction," showing detailed information by type of fall, the resulting disabling condition, the occupations affected, and the severity of various types of falls. As table 22 shows, the construction industry leads all other major industrial classifications in the rate of injuries and illnesses due to falls—about 1 disabling fall per 100 construction workers.

Disabling falls result in much longer absences from work in the construction industry than they do in private industry as a whole. Table D-1 shows a median of 14 days away from work for construction falls, double the 7-day median for private industry falls reported in table 29.

Construction workers disabled by falls take longer to return to work than the private industry norm, regardless of the type of fall. Falls from a ladder, for instance, are associated with a 15-day median in construction (table D-1) and a 10-day median in all private industry (table 29). Construction workers also sustain falls requiring relatively lengthy recuperation, such as falls from elevations, more often than do all private industry workers. Falls from a ladder, for example, made up 20 percent of all disabling construction falls, nearly triple their 7-percent share of disabling falls in private industry as a whole. Further research is required to more fully explain why construction falls tend to be so severe.

Table D-1 also shows that falls to a lower level generally result in proportionately more serious injuries, such as fractures and multiple injuries, that require longer recuperation periods than do falls on the same level. Not surprisingly, the 17-day median for disabling falls to a lower level far exceeded the 10-day median for falls to the same level in that industry. The corresponding medians for all private industry were 10 and 7 days, as shown in table 29. Falls from roofs and scaffolds, two especially severe incidents that occur mostly in the construction industry, help explain the relatively large 7-point difference in the medians for all falls to a lower level in construction and private industry as a whole.

The risk of disabling construction falls varies by occupation. In measuring relative risk, case shares shown in table D-1 were compared with employment shares for the same occupation. (The latter work force data come from the Current Population Survey, 1993 annual averages, conducted by the Census Bureau for the Bureau of Labor Statistics.) By this method, construction laborers were at comparatively high risk, because their share of all disabling construction falls (more than a fifth) exceeded their one-eighth share of all private wage and salary workers in that industry. Carpenters, by contrast, experienced a sixth of all construction falls, lower than their one-fifth share of the industry's wage and salary workers. See table 10 for a separate profile of disabled construction laborers and the various work hazards they face, as well as similar profiles of 9 other occupations with the largest number of days away from work cases reported in the 1993 survey.

Table D-1. Lost workday injuries and illnesses resulting from falls in the construction industry, selected characteristics, 1993

Characteristic		Characteristic	
Type of fall		Occupation	
All falls:		All falls:	
Number	41,800	Number	41,800
Percent	100	Percent	100
Fail to lower level	57	Construction trade	55
Down stairs	4	Supervisor	5
From floor, dock, ground		Nonsupervisory	50
to lower level	3	Carpenter	16
From ladder	20	Drywall installer	3
From roof	7	Electrician	6
From scaffold	8	Painter	4
From nonmoving vehicle	6	Plumber/pipelitter	4
Fail to same level	37	Roofers	4
Other (including jump)	6	Other trade	13
		Other than trade	45
		Construction helper	4
		Construction laborer	23
		Other	18
Disabling condition		Median days away from work	
Fail to lower level:		All falls	
Number	23,700	14 days	
Percent	100	Fail to lower level	17
Fracture	28	Down stairs	12
Sprain, strain	29	From floor, dock, ground	
Bruise, contusion	11	to lower level	11
Multiple injury	10	From ladder	15
Other condition	22	From roof	33
Fail to same level:		From scaffold	21
Number	15,500	From nonmoving vehicle	11
Percent	100	Fail to same level	10
Fracture	18		
Sprain, strain	35		
Bruise, contusion	16		
Multiple injury	6		
Other condition	25		

Appendix E. Standardized Coding of Occupational Injuries and Illnesses

Introduction

To answer the questions most often asked by safety and health professionals, the Bureau recently developed a new classification system that helps profile specific injury and illness conditions and their circumstances in a standardized manner, using information about the incident reported by survey respondents beginning with the 1992 study.¹¹

This appendix supplements descriptive materials provided in chapter 4 on the following four case characteristics which comprise the BLS system: Nature of injury or illness, part of body affected, source of injury or illness, and event or exposure.

Besides detailed numeric codes, additional coding aids were developed for each of the four case characteristic structures. Among these aids were: Rules of selection, code descriptions, and edit criteria. The rules of selection and code descriptions offer guidance in choosing the appropriate categories to code. The edit criteria are designed for quality assurance in that they identify which code combinations for a given case either must exist, or, at the other extreme, are unlikely or definitely incompatible. Specific examples of each tool are included in the sections that follow.

Nature of Injury or Illness

The nature of injury or illness code structure describes the principal physical characteristic of the worker's injury or illness. Sprains, strains, fractures, carpal tunnel syndrome, pneumoconioses are but a few of the possible outcomes of a workplace incident or exposure. The nature of injury or illness provides the basic information on the outcome of the work-related incident and, combined with data on the part of body affected and resultant lost workdays, presents a valuable picture of the severity of workplace injuries and illnesses. The nature of injury or illness code also serves as the basis for selection of other case characteristic categories, such as a specific body part. Those other categories represent the consequences or circumstances associated with that particular disabling condition.

The BLS nature of injury or illness classification structure is divided into seven divisions:

- Traumatic injuries and disorders;
- Systemic diseases or disorders;
- Infectious and parasitic diseases;
- Neoplasms, tumors, and cancer;
- Symptoms, signs, and ill-defined conditions;
- Other conditions or disorders (such as job-related stress); and
- Multiple diseases, conditions, or disorders.

The first division classifies traumatic injuries and disorders, effects of external agents, and poisoning. Generally a traumatic injury or disorder is the result of a single incident, event, or exposure, such as a sprain, fracture, or burn; the division's categories account for a majority of cases reported in the occupational environment. Within the division, data are coded and published at a detailed level, for example, separately for chemical, electric, and heat burns. When two or more injuries or illnesses are indicated on the source document for a given case, the more severe condition is coded, for instance, a wrist fracture is chosen over a sprained finger. If, however, the multiple injuries are of unknown or equal severity, then the appropriate multiple injuries and illness classification is used; for example, the nature classification for a worker with a fractured and burned leg would be fractures and burns. At the opposite extreme, some source documents describe the disabling condition in general terms only, such as sore neck or hurt back. Such cases are coded as one of the nonspecified injuries and disorders categories, such as back pain, hurt back or soreness, pain, and hurt, except back.

Five divisions of the nature of injury or illness classification structure were devoted to identification of occupational diseases and disorders. Of the five, systemic diseases and disorders reported, by far, the largest number of cases. This division includes information separately for hundreds of specific diseases and disorders, including carpal tunnel syndrome, welder's flash, inguinal hernia, tendonitis, and allergic dermatitis, to cite a few prominent listings. Viral diseases, such as chickenpox, account for most of the cases listed within the division infectious and parasitic diseases. The division neoplasms, tumors, and cancer included fewer than 50 reported cases in the 1993

¹¹ To ensure consistency of coding, all staff received several weeks of training on classifying case characteristics and during the survey their work was reviewed by senior staff.

survey. Such long-term latent illnesses often are difficult to relate to the workplace, are not adequately recognized and reported by employers, and, thus, are believed to be understated in the survey. As the name implies, symptoms, signs, and ill-defined conditions includes cases where no specific diagnosis is named and cannot be inferred from information on the source document. Loss of consciousness is included in this division, for example, but if heat related, it is coded as the traumatic condition heat syncope. The division other conditions or disorders is dominated by mental disorders or syndromes, such as neurotic reaction to stress.

Multiple diseases, conditions, and disorders, the seventh division in the nature of injury and illness structure, classifies multiple physical characteristics found in two or more of the five other divisions within which diseases and disorders are classified. As stated earlier, classifying cases as "multiple" suggests that the disabling conditions cited in the source document are of unknown or equal severity.

Part of body affected

This classification structure specifies the part of the body which was directly affected by the previously identified nature of injury or illness. Data for various body parts are of special value to safety and health practitioners focusing on, say, back injuries or eye disorders. By linking nature and body part codes, one can discern a more complete and precise picture of the damage incurred, for example, amputated finger distinguished from fractured finger.

The BLS part of the body affected classification structure contains eight divisions: Head; neck, including throat; trunk; upper extremities; lower extremities; body systems; multiple body parts; and other body parts. Each division is composed of several specific body parts, some of which are defined separately in greater detail. The trunk, for instance, contains specific codes for the shoulder, chest, back, abdomen, pelvic region, and multiple trunk locations. Within the back grouping are separate codes for lumbar, thoracic, sacral, and coccygeal region as well as multiple back regions. Coding is done at the lowest level of detail that the source document's information supports.

Traumatic injuries and disorders generally are coded to the external part or location, including specific locations for the mouth and back. Two exceptions to this rule are intracranial injury (including concussion), where brain is the designated body part, and an injury or illness like hypothermia which affects an entire body rather than a particular body part, where body systems is the designated body part. An internal body part is paired with a disease, disorder, or condition that originates at, or is limited to, that internal part, for example, liver and hepatitis. Many of these mandatory combinations are part of the consistency checks within the survey edit system.

When an injury or illness affects two or more body parts within a given division, say a foot and ankle are burned, the appropriate category within "multiple locations" is se-

lected, for example, "foot and ankle." But if the body parts affected are from two or more divisions, say dislocated shoulder and fractured upper arm, then the divisional classification multiple body parts applies.

Source of injury or illness

The source of injury or illness identifies the object, substance, bodily motion, or exposure which directly produced or inflicted the injury or illness. If a worker is cut on the head by a falling brick, for example, the brick is the source of injury. There must be a direct relationship between the source and the nature of the injury or illness. For instance, if a worker slips on oil and falls to the floor breaking an elbow, the fracture is produced by hitting the floor, so the floor is the source of injury.

The source of an injury does not equate to its cause, as cause is a more complex and subjective concept which is seldom linked to just one factor. In the previous example where the worker fell, there are numerous candidates for the cause of the injury: The oil; the cleaning staff who did not remove it right away; possibly the management which failed to alert the cleaning staff; or the co-worker or customer who spilled the oil. In addition, fatigue might be cited as a cause if the worker was tired and failed to notice a slippery floor warning. Thus, determining the cause of injury or illness requires indepth investigation of the circumstances surrounding an incident, as well as sophisticated and objective analysis by safety and health experts. Both of these requirements are beyond the scope of case coding. The source classification, however, has objective selection criteria and can be supported by information on the reporting documents.

The BLS source of injury or illness classification structure is composed of hundreds of individual items arranged within the following divisions:

- Chemicals and chemical products;
- Containers;
- Furniture and fixtures;
- Machinery;
- Parts and materials;
- Persons, plants, animals, and minerals;
- Structures and surfaces;
- Tools, instruments, and equipment;
- Vehicles; and
- Other sources (most importantly, "chips and particles").

Chemicals and chemical products come in various states—liquids, gas, fumes, vapors, and solids. The major groups of the division include acids; alkalies; aromatics and hydrocarbon derivatives (mostly alcohols); halogens and halogen compounds (primarily chlorine and chlorine compounds); metallic particulates, trace elements, dusts, pow-

ders, and fumes; agricultural chemicals and other pesticides; general chemical products, such as medicines, soaps, paint, and solvents; coal, natural gas, petroleum fuels and products, such as lubricating greases; and other chemicals, such as carbon monoxide and plastic resins.

Containers include receptacles commonly used to hold, store, or carry materials. They may be empty or full at the time of the incident. The major groups of the division include nonpressurized containers, most commonly boxes, crates, or cartons; pressurized, fixed-shaped containers, such as hoses and propane tanks; variable restraint containers, such as bundles of roofing shingles, paper packages, and rolls of fabric; dishes, drinking cups, and beverage glasses; luggage and handbags; and skids and pallets, including those used as working surfaces.

Furniture and fixtures include the following major groups: Cases, cabinets, racks, and shelves, such as tool chests, garment racks, and store shelving; floor, wall, and window coverings, such as unrolled carpets and draperies; furniture, including beds, bedding, and mattresses; and other fixtures, such as lamps and bathtubs.

Machinery classifies machines in three different ways: By industry or process, e.g., agricultural; by function, e.g., heating and cooling; or by type of object processed, e.g., woodworking. Machines which are primarily used for transporting people or materials are classified in the vehicles division, and handheld power tools are classified in the division, tools, instruments, and equipment, as are machinery parts, such as saw blades, known to be unattached and independent of a machine.

The major groups within the machinery division include agricultural and garden machinery, such as lawn mowers; construction, logging, and mining machinery, such as backhoes and drilling machines; heating, cooling, and cleaning machinery and appliances, especially refrigerators, furnaces, air conditioners, and vacuum cleaners; material handling machinery, including conveyors, elevators, and jacks; metal, woodworking, and special material machinery, such as sawing or spot welding machinery and nonprinting presses; office and business machinery, such as computers and photocopiers; special process machinery, including food slicers, printing presses, and sewing machines; and miscellaneous machinery, such as televisions, air compressors, and vending machines.

Parts and materials are to be named as sources of injury and illness if they are known to be unattached and independent of a machine, tool, or vehicle, or if it is unlikely that the machine, tool, or vehicle was involved in the injury. When cited as the source of injury or illness, general floor surface in a building or on the ground is matched to the appropriate entry in the division structures and surfaces.

The major groups within the parts and materials division include the solid elements of building materials, including lumber, wallboard, metal pipe or panels, and window panes; fasteners, connectors, ropes, and ties, such as nails and nonelectrical wire; unattached hoisting accesso-

ries, such as hooks and shackles; unattached machine, tool, and electric parts, including electrical wiring, motors, dies and molds, and saw blades; nonstructural metal materials, such as molten metal and precious metal ingots; tars, sealants, caulking, and insulating materials, primarily asphalt or roofing tar; nonmetal tarps and sheeting, such as plastic tarps; and unattached vehicle and mobile equipment parts, including tires, batteries, and unattached truck trailers.

Persons, plants, animals, and minerals classifies living organisms (including infectious and parasitic agents) and their products, as well as raw, metallic, and nonmetallic minerals. The vast majority of cases coded to this division are in one of two major groups, person—injured or ill worker or person—other than injured or ill worker. Bodily motion or position of the injured, ill worker, the dominant subgroup of person—injured or ill, includes stresses or strains induced by a free movement of the body or its parts, with no impact involved. All cases assigned to this subgroup must also carry an event or exposure of bodily reaction, repetitive motion, or sustained viewing. Health care patient or resident is cited as the source of the injury or illness for the large majority of cases in the subgroup, person—other than injured or ill worker. Many cases where a health care patient is the source also carry one of the assault and violent acts codes.

Other major groups within the division include animal and animal products, such as dogs, horses, and leather hides; fresh or processed food products, such as meats and fats/oils; infectious and parasitic agents, primarily viruses; metallic minerals; nonmetallic minerals, except fuels, primarily rocks or crushed stone; and plants, trees, and vegetation in a natural or unprocessed condition, such as trees and logs.

Structures and surfaces classifies all types of structures and structural elements, including building structures and systems, sewers, scaffolds, towers, doors, and walls, as well as walking, working, and road surfaces. Excluded from this division are independent, unattached parts or materials, such as bricks and structural metals, as well as ladders, both fixed and temporary.

The dominant major group within this division is floors, walkways, and ground surfaces. These surfaces can be temporary or permanent, indoors or outdoors, above or below ground, and so forth. Classified separately within this major group are escalators; floors, primarily floor of building; ground, including athletic fields; sidewalks, paths, and outdoor walkways, such as bicycle paths and hiking trails; stairs and steps; streets and roads, including driveways; surfaces below ground level, not elsewhere classified, such as ditches and trenches; parking lots; and other common surfaces, primarily ramps, runways (including airport), and loading docks. Next in importance within this division was, by far, the major group, "other structural elements (door, roof, wall and so forth)," whether they are independent or part of a building or other structure. Structures, which primarily includes scaffolds, towers, and sewers, was another notable group.

Tools, instruments, and equipment classifies handtools (nonpowered, powered, and power not determined), ladders (fixed and movable), equipment (photographic, protective, recreation, and athletic), and instruments (medical and surgical), as well as other tools, instruments, and equipment, such as wheelchairs. Excluded from this division are parts known to be unattached and independent of a tool, such as unattached saw blades, or incidents where a tool was probably not involved.

Nonpowered handtools is the major group most often cited in this division. Such tools are classified according to their common functions, for example, knives and other cutting tools or shovels and other digging tools. Handtools in this group are not powered by electricity, fuel (gasoline, coal), air, steam, water, or gunpowder. Powered handtools, another major group commonly cited, include all handheld tools that require a source of energy to operate, such as powered saws and welding torches. Cutting or turning handtools (wrenches, for example) were cited most often in the major group, handtools—power not determined. Ladders largely went unspecified in that major group, but movable rather than fixed ladders were almost always cited when the source document provided sufficient information to make that distinction. Other items commonly cited within the remaining major groups of this division include needles and syringes (medical/surgical instruments), cameras (photographic equipment), lifelines, safety belts, etc. (protective equipment, except clothing), gymnastic and exercise equipment (recreational and athletic equipment), and wheelchairs, health care and orthopedic equipment (stretchers, for example), and pianos among tools, instruments, and equipment not classified in other major groups.

Vehicles for all modes of public, private, work-related, and recreational transportation comprise this division, including those primarily designed to transport people (e.g., automobiles, passenger trains); those chiefly carrying or transferring goods (e.g., forklifts, wheel barrows); and those serving primarily as recreational devices (e.g., bicycles, golf carts). Machinery, which are primarily used for agricultural, construction, logging, mining, manufacturing, and other processing purposes, are excluded from this division. A vehicle code in this division was selected as the source of injury or illness whenever "transportation incident" was selected as the event or exposure.

Motorized highway vehicle was, by far, the major group most commonly selected from this division. Besides trucks and automobiles, which are its dominant categories, the category includes buses, vans, and other vehicles which are primarily operated on highways and used for transporting, hauling, delivering, and emergencies. In terms of cases coded, the next two important major groups were plant and industrial powered vehicles and tractors, especially forklifts, and nonpowered plant and industrial vehicle, particularly carts, dollies, and handtrucks. Other major groups in this division include air vehicle; nonmotorized highway vehicle, primarily bicycles; nonindustrial, offroad vehicle, such

as golf carts; rail vehicle; and water vehicle.

The other sources division classifies those sources of injuries and illnesses that are not covered in the previous six divisions. This division includes ammunition and explosive devices; apparel and textiles; atmospheric and environmental conditions; paper, books, and magazines; steam, vapors, and liquids (water, for example), not elsewhere classified; and scrap, waste, and debris. The latter major group, which accounts for most of the division's cases, classifies discarded fragments of unknown origin, such as ashes, garbage, sewage, and so forth, as well as other dirt, metal, wood, or unidentified particles.

Event or exposure

The event or exposure code structure describes the manner in which the injury or illness was inflicted or produced. Through its use, BLS attempts to answer the broad question of how work injuries and illnesses occur.

The BLS event or exposure classification structure is composed of seven specifically defined divisions:

- Contact with objects or equipment;
- Falls;
- Bodily reaction and exertion;
- Exposure to harmful substances or environments;
- Transportation accidents;
- Fires and explosions; and
- Assaults and violent acts.

Many injury-producing incidents, however, do not fall neatly into one of these divisions because the incidents are composed of a series of events. In those instances, one might capture information on a micro-event but not on the overall incident that really merits prevention efforts. To illustrate, consider what occurs in a traffic accident: A car slides on the ice, hits the guardrail, crosses the median strip, and collides with a truck. The driver of the car has several injuries from striking parts of the car and being struck by broken glass.

If a micro-event—such as hitting the windshield or being struck by flying glass—was coded within contact with objects and equipment, then the fact that the person was in a traffic accident, which was the fundamental reason for the injuries, would be missed.

To avoid such omissions, BLS instructs its coders to give certain primary events precedence over other micro-events associated with them. These primary events, in order of precedence, included:

- Assaults and violent acts,
- Transportation accidents,
- Fires, and
- Explosions.

Assaults and violent acts include cases in which a person was injured or made ill by intentional assaults or by violent, harmful actions of unknown intent. Generally, injuries involving the normal worksite tasks of co-workers are considered accidental rather than intentional or of unknown intent and are classified elsewhere. For example, if a worker unintentionally dropped a brick on another worker the disabling event would be struck by falling object, a detailed category within the division contact with objects or equipment. The assaults division includes days away from work cases resulting from intentional violence, such as shootings during a robbery, barroom brawls, rape, and attempted suicide, as well as harmful actions of unknown intent, such as health care patients striking their caregivers. Assaults by animals are also included in this division, except for venomous bites and stings which are classified in the division exposure to harmful substances or environments.

Transportation accidents cover events involving transportation vehicles, powered industrial vehicles, or powered mobile industrial equipment in which at least one vehicle (or piece of mobile equipment) is in normal operation and the injury or illness was due to collision or other type of traffic accident, loss of control, or a sudden stop, start, or jolting of a vehicle regardless of the location of the event. This division contains very detailed information on many transportation accidents, including the direction and location of vehicles prior to collision, various kinds of noncollision accidents, the location of pedestrians struck by vehicles, and different types of railway, water, and aircraft accidents. Many incidents involving vehicles are not classified as transportation accidents. For example, falls from vehicles not in motion generally are classified as falls from nonmoving vehicle and workers struck by rising forklifts are coded struck by object, unless the impact was also due to the travel of the vehicle.

Fires and explosions have precedence over all other events and exposures except assaults and violent acts and transportation accidents. Accordingly, they include cases in which the person fell, jumped, inhaled a harmful substance, or was struck by or struck against an object as a result of a fire or explosion. Most fires included in this division resulted from the unintentional ignition of an object or substance, or became uncontrolled after originating at an intentional heat source, such as cooking oil. Fires resulting from explosions and those which cause explosions are coded as fires because fires take precedence over explosions. Fires resulting from arson and bombings also are included. An explosion is defined as a rapid expansion, outbreak, bursting, or upheaval, either unintentional or intentionally set. They include large explosions, such as a tank car, and small explosions, such as aerosol cans. For example, a hot water pressure system that explodes and burns a worker is classified as an explosion, taking precedence over contact with temperature extremes, a category in the division exposure to harmful substances and environments.

Contact with objects and equipment applies to injuries produced by contact between the injured person and the source of the injury except when contact was due to falls, transportation accidents, fires, explosions, assaults, or violent acts. Six specific categories are included in this division, which capture most impact events that injure workers: (1) Struck against objects applies to injuries produced by forcible contact or impact when the motion producing the contact is primarily that of the injured person, such as a worker bumping into a file cabinet; (2) Struck by object includes cases where the motion producing the contact is primarily that of the source of injury, such as a nail discharged from a staple gun, rather than the person; (3) Caught in or compressed by equipment or objects includes running equipment or machinery as well as rolling, sliding, and shifting objects; (4) Caught in or crushed in collapsing materials includes landslides, cave-ins, and other collapsing structures; (5) Rubbed or abraded by friction or pressure mostly contains cases of foreign matter irritating the eye; and (6) Rubbed, abraded, or jarred by vibration are non-impact cases mostly resulting from vibration of vehicles, mobile equipment, or machinery.

Falls are events in which the injury was produced by impact between the injured person and the source of injury when the motion producing contact was generated by gravity. They are classified into three broad groupings: Fall to lower level, jump to lower level, and fall on same level. Each of these groupings contain more specific codes, such as fall from roof edge, jump from scaffold, and fall to floor, walkway, or other surface. Jumps are differentiated from falls by the fact that they are controlled and voluntary even if the worker jumped to avoid an uncontrolled fall. A lower level is defined as a point of contact lower than the surface supporting the person at the inception of the fall. Same level signifies a point of contact at or above the surface level supporting the person at the inception of the fall. Excluded from this division are slips, trips, and other cases involving loss of balance but not a fall as well as falls from a vehicle involved in a transportation accident as defined in that division.

Bodily reaction and exertion applies to cases, usually non-impact, in which injury or illness resulted from free bodily motion, from excessive physical effort, or from repetition of a bodily motion. Bodily reaction, one of the division's three major groups, generally includes cases involving musculo-skeletal or internal injury or illness resulting from the assumption of an unnatural position, or from voluntary movements like climbing, or involuntary motions induced by sudden noise, fright, or efforts to recover from slips or loss of balance (not resulting in falls). Overexertion cases involve an outside source of injury or illness, such as a heavy container, against which excessive physical effort was directed, such as lifting or carrying, when the injury or illness occurred.

Repetitive motion injuries or illnesses result from bodily motion which imposed stress or strain upon some part of

the body due to a task's repetitive nature. Three specific categories of repetitive motion are coded: (1) Typing or keyentry; (2) repetitive use of tool; and (3) repetitive placing, grasping, or moving objects, except tools. Two other groupings of cases are included in this division: Sustained viewing, such as eye strain from viewing terminal screens, and bodily conditions, not elsewhere classified, that are not attributed to a specific event or exposure, such as heart attacks and strokes.

Exposure to harmful substances or environments include nonimpact injuries and illnesses resulting from contact with, or exposure to, a condition or substance in the environment. Included in this division are specific major group-

ings for contact with electric current, such as direct or indirect contact with a machine or wiring; contact with temperature extremes, especially hot objects or substances such as welding torch flames or roofing tar; exposure to air pressure changes, primarily in aircraft; exposure to caustic, noxious, or allergenic substances, most commonly through skin contact or inhalation; exposure to noise, except for explosions; and exposure to radiation, particularly welding light. Two other groupings of cases also are included in this division: Exposure to traumatic or stressful event, not elsewhere classified, such as witnessing an accident, and oxygen deficiency, not elsewhere classified, such as underwater submersion.

Appendix F. Survey report form and instructions

Read our letter for important information

Please correct Your Company Address

N

We estimate that it will take you, on average, 1 hour to complete the forms in this survey (ranging from 30 minutes to 4 hours per package), including the time you'll spend reviewing the instructions; searching and gathering the data needed; and completing and reviewing the collection of information. If you have any comments regarding these estimates or any other aspect of this survey, send them to: Bureau of Labor Statistics, Division of Management Systems (1220-0045), Washington, DC 20212 and to the Office of Management and Budget, Paperwork Reduction Project (1220-0045), Washington, DC 20503. DO NOT SEND THE COMPLETED FORM TO EITHER OF THESE OFFICES.

The information collected in this survey will be held confidential and used for statistical purposes only.

OMB No. 1220-0045
Approx. expen 09-30-94
BLS-9300 N08

BEST COPY AVAILABLE

Dear Employer:

The U.S. Bureau of Labor Statistics is working with State agencies to survey employers about occupational injuries and illnesses. By learning more about job-related dangers, we can help limit the overwhelming costs of accidents, ease our workers' compensation and health insurance rates, and increase worker productivity.

To gather data, we are asking for the totals from your 1993 *Log and Summary of Occupational Injuries and Illnesses*, as well as for information about hours worked and employment at your establishment. We are also asking for details about the worker and the circumstances of injuries or illnesses that involved days away from work. You can take most of the information from a workers' compensation report, insurance form, or other supplementary record. We will keep the information that you give us confidential and use it only for statistical purposes. If you need help in completing our survey form or if you have questions, call the phone number listed for your State in the back of this package.

Your participation in this survey is mandatory under Public Law 91-596. We recognize, however, that responding to our questions may be a burden for some employers. In an effort to reduce this burden, we are providing employers the option of either completing the forms we have provided or of submitting copies of documents that typically exist in establishments. As always, we welcome your suggestions for improving our survey and have provided the *Your Comments* page located on the back of this booklet for your use. Changes to this year's survey reflect recommendations offered by employers responding to last year's form.

Thank you for helping us collect accurate information and for participating in the effort to make America's workplaces safer and healthier.

Bureau of Labor Statistics
U.S. Department of Labor

What's inside this package?

- ▶ *Part 1: Summary of 1993 Occupational Injuries and Illnesses*
- ▶ *Part 2: Reporting Cases with Days Away from Work*
- ▶ *If You Need Help...*
- ▶ *Your Comments*
- ▶ Return envelope

What else do you need?

- ▶ Employment average and hours worked at the establishment(s) noted on the cover under *Reporting Site*
- ▶ Information from your 1993 *Log and Summary of Occupational Injuries and Illnesses* (OSHA No. 200)
- ▶ Details from your supplemental records of cases with days away from work

If you are NOT normally required to keep these records, you should have received a copy of the *Log and Summary of Occupational Injuries and Illnesses* to use for this survey. We sent it in a red folder in December 1992. If you did not receive this form, go to *If You Need Help...* at the back of this package and call the phone number listed for your State.

What do you need to do?

- ▶ Check the information printed on the cover under *Your Company Address*. Make any corrections necessary.
- ▶ Complete this survey **only** for the establishment(s) noted on the cover under *Reporting Site*.
- ▶ Fill out *Part 1: Summary of 1993 Occupational Injuries and Illnesses*. Be sure to sign the form.
- ▶ If your establishment had any occupational injuries or illnesses with days away from work in 1993, follow the instructions to complete *Part 2: Reporting Cases with Days Away from Work*.
- ▶ Return the **entire package** — everything that we sent you — in the enclosed envelope within 30 days of the date your establishment received it.

Part 1: Summary of 1993 Occupational Injuries and Illnesses

This form gives us a summary of the occupational injuries and illnesses that occurred in your establishment during 1993. To answer the questions on this form, you'll need

- ▶ information about employment and hours worked from your payroll, and
- ▶ your completed copy of the 1993 *Log and Summary of Occupational Injuries and Illnesses* (OSHA No. 200).

Tell us about your establishment's employees and the hours they worked

Be sure the information you supply refers **only** to the establishment(s) noted on the cover under **Reporting Site**.

1. What is the average number of employees who worked for your establishment during 1993?

If this number isn't available, you can estimate it this way:

- ▶ Add together the number of employees your establishment paid in every pay period during 1993. Include all employees: full-time, part-time, temporary, seasonal, salaried, and hourly.
- ▶ Divide that answer by the number of pay periods in 1993. Be sure to include any pay periods when you had no employees.
- ▶ Round the answer to the next highest whole number. Write the rounded number in the blank marked *Employment average*.

*Employment average
(rounded total)*

Example: Your establishment pays its employees monthly. During 1993, you paid:

10 employees in January
20 in February
20 in March
25 in April
25 in May
50 in June
50 in July
25 in August
15 in September
10 in October
0 in November
+ 0 in December

250 Your employment average is: $\frac{250}{12 \text{ pay periods}} = 20.83 \rightarrow$ Round to 21.

2. How many hours did your employees (salaried as well as hourly employees) actually work during 1993? Do **not** include vacation, sick leave, holidays, or any other non-work time, even if employees were paid for it. If your establishment keeps records of only the hours paid or if you have employees who are not paid by the hour, please estimate the hours that the employees actually worked.

If this number isn't available, you can estimate it this way:

- _____ Find the number of full-time employees in your establishment.
- x _____ Multiply by the number of hours in your work year.
- _____ This is the number of full-time hours worked.
- + _____ Add the number of any overtime hours as well as the hours worked by other employees (part-time, temporary, seasonal).
- _____ Round the answer to the next highest whole number. Write the rounded number here. $\rightarrow$

*Total hours worked
(rounded total)*

3. Put an X in the box next to all the conditions that might have affected your answers to #1 and #2 above.

- | | |
|---|---|
| ☐ Nothing unusual happened | ☐ Natural disaster or adverse weather conditions |
| ☐ Strike or lockout | ☐ Shorter work schedules or fewer pay periods than usual |
| ☐ Shutdown or layoff | ☐ Longer work schedules or more pay periods than usual |
| ☐ Seasonal work | ☐ Other reason: _____ |

4. Did you have ANY occupational injuries or illnesses during 1993?

- ☐ Yes. Go to the next section, *Tell us about the injuries and illnesses during 1993*.
- ☐ No. Go to *Tell us whom to call with questions* on the back of this page.

Tell us about the injuries and illnesses during 1993

If you had occupational injuries or illnesses during 1993, follow these steps.

- Go to your completed 1993 *Log and Summary of Occupational Injuries and Illnesses* (OSHA No. 200) form.
- Look at the total line on the last page.
- Copy the 1993 totals from your OSHA No. 200 form into the columns below. If more than one establishment is noted on the front cover under *Reporting Site*, add together the total lines from all your OSHA No. 200 forms to get the 1993 totals for all establishments. Then copy those totals into the columns below.

Total Injuries

Copy these totals from columns (1) – (6):

Deaths as a result of injury (column 1)	Injuries with days away from work, or restricted workdays or both (column 2)	Injuries with days away from work (column 3)	Total days away from work (column 4)	Total days of restricted work activity (column 5)	Injuries without lost workdays (column 6)
_____	_____	_____	_____	_____	_____

Total Types of Illnesses

Copy these totals from columns (7a) – (7g):

Skin diseases or disorders (column 7a)	Dust diseases of the lungs (column 7b)	Respiratory conditions due to toxic agents (column 7c)	Poisoning (column 7d)	Disorders due to physical agents (column 7e)	Disorders associated with repeated trauma (column 7f)	Other occupational illnesses (column 7g)
_____	_____	_____	_____	_____	_____	_____

Total Illnesses

Copy these totals from columns (8) – (13):

Deaths as a result of illness (column 8)	Illnesses with days away from work, or restricted workdays or both (column 9)	Illnesses with days away from work (column 10)	Total days away from work (column 11)	Total days of restricted work activity (column 12)	Illnesses without lost workdays (column 13)
_____	_____	_____	_____	_____	_____

Tell us whom to call with questions

Fill in the name, title, and phone number of the person we should call with questions about the survey. Then date and sign the form.

Name _____	() _____	Telephone number _____	Ext. _____	Today's date _____
Title _____	Signature _____			

- If you had NO occupational injuries or illnesses during 1993 OR if you had NO cases in columns (3) and (10) above (look for the bold lines), you are finished with the survey. Use the return envelope to send us the **entire package** — everything that we sent you — within 30 days of the date your establishment received it. If the return envelope is missing, send the **entire package** to the return address on the front cover (look for *Address for Return Envelope*).
- If you had cases in columns (3) or (10) above, go to **Part 2: Reporting Cases with Days Away from Work**.

Part 2: Reporting Cases with Days Away from Work

This part of the survey tells us about individual injuries and illnesses that resulted in an employee's being away from work. It contains several copies of the form *Case with Days Away from Work*.

To answer the questions on that form, you'll need

- ▶ your completed copy of the 1993 *Log and Summary of Occupational Injuries and Illnesses* (OSHA No. 200), and
- ▶ your completed copies of supplementary documents about the case, such as a workers' compensation report, an accident report, an insurance form, or the *Supplementary Record of Occupational Injuries and Illnesses* (OSHA No. 101).

Which cases should you report?

To identify the individual cases to report, follow these steps.

- ❶ Go to your completed 1993 OSHA No. 200 form. If more than one establishment is noted on the front cover under *Reporting Site*, be sure to look at all your OSHA No. 200 forms to find the cases to report.
- ❷ Step ❶ does not apply to you. Skip to Step ❸.
- ❸ Mark each case that has a check in either column (3) or column (10). These are the **only** cases you should report.
- ❹ Fill out one *Case with Days Away from Work* form for each case that you found in Step ❸. You can take most of the information from a supplementary document such as a workers' compensation report, an accident report, an insurance form, or the *Supplementary Record of Occupational Injuries and Illnesses* (OSHA No. 101).

(If you need more *Case with Days Away from Work* forms, you may either photocopy a blank one or go to *If You Need Help* . . . at the back of this package and call the phone number listed for your State.)
- ❺ When you have finished, use the return envelope to send us the **entire package** — everything that we sent you — within 30 days of the date your establishment received it. If the return envelope is missing, send the **entire package** to the return address on the front cover (look for *Address for Return Envelope*).

Filling out your case form

Here's how to fill out your *Case with Days Away from Work* form.

To report this incident:

As Millicent Hickory was going downstairs to the copy machine, she slipped on a pencil someone had dropped, fell, and cut her knee on the edge of the tiled steps.

Fill out the form this way:

Take this from your
OSHA No. 200 form.

Case with Days Away from Work					
Tell us about the case On your completed OSHA No. 200 form, copy the case information from that form into the columns below.					
Date of injury or illness (include day) 10-24-80	Employee's last name, first name (include initials) Hickory, M.	Injury Date away from work (include day) 1	Illness Date away from work (include day)	Date of return to work (include day)	Date of permanent disability (include day)
If, as a result of the injury or illness, the employee did NOT return to regular work in 1991, tell us why: ☐ Still recovering, approximate return date _____ ☐ Other _____					
Tell us about the employee Please answer the questions below: 1. Employee's approximate length of service in the establishment where the incident occurred (approximate): ☐ Less than 3 months ☐ Between 3 and 12 months ☒ Between 1 and 3 years ☐ More than 3 years 2. Employee's race or ethnic background (approximate): ☒ White, not of Hispanic origin ☐ Black, not of Hispanic origin ☐ Hispanic ☐ Asian or Pacific Islander ☐ American Indian, Alaska, or Native			Tell us about the incident Answer the questions below or attach a copy of a supplementary document that answers them. 3. What was the employee doing just before the incident occurred? Tell us about the activity as well as the work, equipment, or material the employee was using. Be specific. Examples: "Working a lathe while carrying roofing materials"; "Operating a power saw on a roof"; "Using a power saw to cut a pipe." <i>Going downstairs to the copy machine.</i> 4. What happened? Tell us how the injury or illness occurred. Examples: "When ladder slipped on wet floor, worker fell 20 feet"; "Worker was sprayed with chlorine when gas can broke during replacement"; "Tractor developed engine trouble over hill." <i>Slipped on pencil and fell. Cut knee on edge of steps.</i> 5. What was the injury or illness? Tell us the part of the body that was affected and how it was affected. Be more specific than "arm," "back," or "leg." Examples: "Sprained knee"; "Blistered knee, hand"; "Sprained elbow"; "Crushed thumb, shoulder." <i>Laceration, right knee</i> 6. What object or substance directly hit, or fell on, the employee? Examples: "Concrete beam"; "Shovel"; "Nail wire cut." If the question does not apply to the incident, leave it blank. <i>Tiled steps</i>		
You may either answer the next questions or attach a copy of a supplementary document that answers them. 7. Employee's age _____ OSR date of birth <i>11/10/50</i> 8. Employee's sex: ☐ Male ☒ Female 9. Employee's occupation <i>secretary</i>					

Take this from either the

- workers' compensation report,
- accident report,
- insurance form, or
- OSHA No. 101.

Notice how these questions break the incident into four pieces.

Do not repeat the same sentence four times.

Case with Days Away from Work

Tell us about a 1993 occupational injury or illness **only** if it resulted in days away from work. To find out which cases you should report, read the instructions at the beginning of **Part 2: Reporting Cases with Days Away from Work**. We will keep your information that you give us confidential.

Tell us about the case

Go to your completed OSHA No. 200 form. Copy the case information from that form into the columns below.

Date of injury or illness (column B)	Employee's last name, first initial (column C)	Injury		Illness	
		Days away from work (column 4)	Days of restricted work activity (column 5)	Days away from work (column 11)	Days of restricted work activity (column 12)
1 / 1 / 93 month day year					

If, as a result of the injury or illness, the employee did NOT return to regular work in 1993, tell us why.

- ☐ Still recovering; approximate return date 1 / 1 /
month day year
- ☐ Other: _____

Tell us about the employee

Please answer the questions below.

- Employee's approximate length of service at this establishment when the incident occurred (optional)
☐ Less than 3 months
☐ Between 3 and 12 months
☐ Between 1 and 5 years
☐ More than 5 years
- Employee's race or ethnic background (optional)
☐ White, not of Hispanic origin
☐ Black, not of Hispanic origin
☐ Hispanic
☐ Asian or Pacific Islander
☐ American Indian, Aleut, or Eskimo

You may either answer the next questions or attach a copy of a supplementary document that answers them.

- Employee's age _____ OR date of birth 1 / 1 /
month day year
- Employee's sex
☐ Male
☐ Female
- Employee's occupation _____

Tell us about the incident

Answer the questions below or attach a copy of a supplementary document that answers them.

- What was the employee doing just before the incident occurred?
Tell us about the activity as well as the tools, equipment, or machine the employee was using. Be specific. Examples: "climbing a ladder while carrying roofing materials"; "spraying chlorine from hand sprayer"; "daily computer key-entry."
- What happened? Tell us how the injury or illness occurred.
Examples: "When ladder slipped on wet floor, worker fell 20 feet"; "Worker was sprayed with chlorine when gasket broke during replacement"; "Worker developed soreness in wrist over time."
- What was the injury or illness? Tell us the part of the body that was affected and how it was affected; be more specific than "hurt," "pain," or "sore." Examples: "strained back"; "chemical burn, hand"; "tendinitis, elbow"; "carpal tunnel syndrome."
- What object or substance directly harmed the employee?
Examples: "concrete floor"; "chlorine"; "radial arm saw." If this question does not apply to the incident, leave it blank.

If You Need Help . . .

If you have any questions or if you need help completing the survey, call the phone number that is listed below for your State. The phone number may be for an office outside of your State, but they will be able to help you. If you prefer to write, send your letter to the return address on the front of this package.

A

Alabama
(205) 242-3460

Alaska
(907) 465-4520

American Samoa
(684) 633-4485

Arizona
(602) 542-3739

Arkansas
(501) 682-4542
(501) 682-4532 fax

C

California
(415) 703-3871

Colorado
(816) 426-2483

Connecticut
(203) 566-4380

D

Delaware
(302) 577-2888

District of Columbia
(215) 596-1162

F

Florida
(904) 922-8953

G

Georgia
(404) 656-2966

Guam
(671) 647-4139

H

Hawaii
(808) 586-9000 or 9001

I

Idaho
(415) 744-7175

Illinois
(312) 353-7253

Indiana
(317) 232-2665

Iowa
(515) 281-3661

K

Kansas
(913) 296-5642

Kentucky
(502) 564-3100, 2386,
or 2281

L

Louisiana
(504) 342-3126 or 3165

M

Maine
(207) 624-6444

Maryland
(410) 333-4202

Massachusetts
(617) 727-3593

Michigan
(517) 322-1848

Minnesota
(612) 297-7428

Mississippi
(601) 960-7972 or 7973

Missouri
(314) 751-4231

Montana
(800) 541-3904

N

Nebraska
(402) 471-3547

Nevada
(702) 687-5240

New Hampshire
(617) 565-2302

New Jersey
(609) 292-8999
(609) 292-2667 fax

New Mexico
(505) 827-2877
(505) 827-4422 fax

New York
(718) 797-7701
(718) 797-7704 fax

North Carolina
(919) 733-2758

North Dakota
(816) 426-2483

O

Ohio
(312) 353-7253

Oklahoma
(405) 528-1500, Ext. 236
(405) 528-5751 fax

Oregon
(503) 378-8254

P

Pennsylvania
(717) 772-5031

Puerto Rico
(809) 754-5737 or 5343
(809) 765-4687 fax

R

Rhode Island
(401) 457-1853

S

South Carolina
(803) 734-9652 or 9653

South Dakota
(816) 426-2483

T

Tennessee
(615) 741-1748

Texas
(512) 440-3852
(512) 707-5878 fax

U

Utah
(801) 530-6823

V

Vermont
(802) 828-2765

Virgin Islands
(809) 776-3700, Ext. 2034

Virginia
(804) 786-8011

W

Washington
(206) 956-5640

West Virginia
(215) 596-1162

Wisconsin
(608) 266-7850

Wyoming
(307) 777-6372

Your thoughts are important to us. If you have any comments about the survey — what you liked as well as what you didn't — or suggestions for improving it, please write them in the box below. We will review and carefully consider your comments and ideas as we work to improve our survey.

[illegible]

Appendix G. State Agencies Receiving Federal Funds

The list below provides addresses and phone numbers for State agencies which receive Federal funds for participating in the Annual Survey of Occupational Injuries and Illnesses. State estimates are available from the following agencies or from the BLS regional offices listed on the back cover.

State of Alabama
Department of Labor
P.O. Box 303500
Montgomery, Alabama 36130-3500
334-242-3460

Alaska Department of Labor
Research and Analysis Section
P.O. Box 25501
Juneau, Alaska 99802-5501
907-465-6035

American Samoa Government
Department of Human Resources
Pago Pago, American Samoa 96799
684-633-4485

Arkansas Department of Labor
OSHCFOI Division
10421 West Markam
Little Rock, Arkansas 72205
501-682-4542

Industrial Commission of Arizona
Div. of ADM., Research and Statistics
P.O. Box 19070
Phoenix, Arizona 85005
602-542-3739

California Dept. of Industrial Relations
Div. of Labor Statistics & Research
P.O. Box 492488
San Francisco, California 94142-9488
415-972-8641

Connecticut Labor Department
OSH Survey
200 Polly Brook Boulevard
Wethersfield, Connecticut 06109
860-566-4380

Delaware Department of Labor
Division of Industrial Affairs—OSHS
4425 North Market Street
Wilmington, Delaware 19802
302-761-8223

Florida Dept. of Labor & Employment Security
Division of Safety
2002 Old St. Augustine Road
Bldg. B., Suite 10-B
Tallahassee, Florida 32301
904-922-8953

Georgia Department of Labor
Safety Engineering Section
OSH Staff
223 Courtland Street, NE, Suite 301
Atlanta, Georgia 30303-1751
404-656-2966

Guam Department of Labor
BLS, Occupational Safety and Health Statistics
P.O. Box 9970
Tamuning, Guam 96931-9970
671-475-0166

Hawaii Dept. of Labor & Indus. Relations
Research & Statistics Office—OSH
P.O. Box 3680
Honolulu, Hawaii 96811
808-586-9005

Indiana Department of Labor
Research and Statistics Division
462 West Washington Street, Room W195
Indianapolis, Indiana 46209-6543
317-232-2665

Iowa Department of Employment Services
Division of Labor Services-OSH Survey
1000 East Grand Ave.
Des Moines, Iowa 50319-0209
515-281-5151

Kansas Department of Health & Environment
Office of Health Care Information
109 Southwest 9th St., Suite 400A
Topeka, Kansas 66612-2219
913-296-5641

Kentucky Labor Cabinet
Division of Education and Training
Statistical Services-Survey Section
1047 U.S. 127 South Building Suite #4
Frankfort, Kentucky 40601
502-564-6895, ext. 276

Louisiana Department of Labor
Research & Statistics, OSHA, Room 294
P.O. Box 94094
Baton Rouge, Louisiana 70804-9094
504-342-3126

Maine Bureau of Labor Standards
Division of Research and Statistics
45 State House Station
Augusta, Maine 04333-0045
207-624-6444

Maryland Department of Labor, Licensing and Regulation
Division of Labor & Industry—Statistical Unit - 3rd Floor
501 St. Paul Place
Baltimore, Maryland 21202-2272
410-333-4202

Massachusetts Department of Labor & Industries
Division of Occupational Statistics, Room 1100
Leverett Saltonstall Bldg.
100 Cambridge Street
Boston, Massachusetts 02202-9903
617-727-3593

Michigan Department of Labor, MIOSHA Information Division
Box 30015
7150 Harris Drive
Lansing, Michigan 48090-9797
517-322-1851

Minnesota Department of Labor and Industry
Information Management Services Division
443 Lafayette Road, N., 3rd Floor
St. Paul, Minnesota 55155-4305
612-297-4241

Mississippi State Department of Health
Labor Statistics
P.O. Box 1700, Suite 200
Jackson, Mississippi 39215-1700
601-364-2321

Missouri Department of Labor & Industrial Relations
OSH Services - R & A
P.O. Box 59
Jefferson City, Missouri 65101-0059
573-751-0807

Montana Dept. of Labor & Industry
Research & Analysis—OSH Section
P.O. Box 1728
Helena, Montana 59624
406-444-3254

Nebraska Workers' Compensation Court
P.O. Box 94908
Lincoln, Nebraska 68509-8908
402-471-3547

Division of Industrial Relations-OSH Enforcement
Nevada Department of Business and Industry
400 W. King Street, Suite 200
Carson City, Nevada 89710
702-687-3293

New Jersey Department of Labor
Program Planning, Analysis and Evaluation
OSH Section, 5th Floor, CN 057
Trenton, New Jersey 08625-0057
609-292-8998

New Mexico Environment Department
Occupational Health & Safety Bureau
P.O. Box 26110
Santa Fe, New Mexico 87502-6110
505-827-4230

New York Department of Labor
Division of Research and Statistics
One Main Street, Room 907
Brooklyn, New York 11201
718-797-7698

North Carolina Department of Labor
Research and Statistics Division
4 West Edenton Street
Raleigh, North Carolina 27601
919-733-2758

Oklahoma Department of Labor
Statistical Research Unit
4001 N. Lincoln Blvd.
Oklahoma City, Oklahoma 73105-9908
405-528-1500, ext. 236

Oregon Department of Consumer & Business Services
Research & Analysis Section
350 Winter Street, NE
Salem, Oregon 97310
503-378-8254

Pennsylvania
Bureau of Research and Statistics
300 Capitol Associates Building
Harrisburg, Pennsylvania 17120-9969
717-722-1364

Departamento del Trabajo y Recursos Humanos
Negociado del Estadística, PR OSH
Avenida Muñoz Rivera #505, Piso 17
Hato Rey, Puerto Rico 00918
809-756-1172

Rhode Island Department of Labor
Division of Occupational Safety
OSH Survey
610 Manton Avenue
Providence, Rhode Island 02909
401-457-1853

South Carolina Department of Labor, Licensing and Regulation
P.O. Box 11329
Columbia, South Carolina 29211-1329
803-734-4298

Tennessee Department of Labor
Research and Statistics
Gateway Plaza Bldg., 3rd Floor
710 James Robertson Parkway
Nashville, Tennessee 37243-0660
615-741-1748

Texas Workers' Compensation Commission
Health & Safety Division, BLS Programs
4000 So. IH-35-Southfield Bldg., MS23B
Austin, Texas 78704-7491
512-440-3852

Industrial Commission of Utah
UCOSH Statistics
160 East 300 South, 3rd Floor, P.O. Box 146650
Salt Lake City, Utah 84114-6650
803-530-6823

Vermont Department of Labor and Industry
VOSH
Drawer No. 20
Montpelier, Vermont 05620-3401
802-828-5076

Virginia
VOSH Research and Analysis
13 South Thirtieth Street
Richmond, Virginia 23219
804-786-8011

Virgin Islands Department of Labor
Bureau of Labor Statistics
P.O. Box 3359
Charlotte Amalie
St. Thomas, Virgin Islands 00803-3359
809-776-3700, ext. 2037

Washington Dept. of Labor & Industry
Research and Information Services
P.O. Box 44631
Olympia, Washington 98504-4631
360-902-5510

State of Wisconsin
DILHR-WC, Research Section
P.O. Box 7901 Room 161
Madison, Wisconsin 53707-7901
608-266-7850

Wyoming Department of Employment
Workers' Safety & Compensation-OSH Survey
122 West 25th Street
Cheyenne, Wyoming 82002
307-777-5962

Bureau of Labor Statistics

Regional Offices



Region I

1 Congress Street, 10th Floor
Boston, MA 02114-2023
Phone: (617) 565-2327

Region II

Room 808
201 Varick Street
New York, NY 10014-4811
Phone: (212) 337-2400

Region III

3535 Market Street
P.O. Box 13309
Gateway Building, Suite 8000
Philadelphia, PA 19104-3309
Phone: (215) 596-1154

Region IV

1371 Peachtree Street, NE
Atlanta, GA 30367-2302
Phone: (404) 347-4416

Region V

9th Floor
Federal Office Building
230 S. Dearborn Street
Chicago, IL 60604-1595
Phone: (312) 353-1880

Region VI

Federal Building
525 Griffin Street, Room 221
Dallas, TX 75202-5028
Phone: (214) 767-6970

Regions VII and VIII

1100 Main Street
Suite 600
Kansas City, MO 64105-2112
Phone: (816) 426-2481

Regions IX and X

71 Stevenson Street
P.O. Box 193766
San Francisco, CA 94119-3766
Phone: (415) 744-6600

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